

SoCalGas, June 15th, 2022  
**Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.**

**In Response to Data Request, R15-01-008 2022 June Report  
Appendix 5; Rev. 03/30/2022**

Notes:

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.

At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange.

As revised in 2022, add F1, F2 and F3 for Farm Taps

**Distribution M&R Station Leaks and Emissions (Informational Purposes)**

Number of Stations	Station Classification	Emission Factor (Mscf/yr)	Annual Emissions (Mscf)	Explanatory Notes / Comments
8	A1	40.6	325	2021 EOY Above Grade < 100# Actual Inlet Press
66	A2	896.5	59,169	2021 Above Grade 100 - 300# Actual Inlet Press
162	A3	1684.5	272,889	2021 EOY Above Grade > 300# Actual Inlet Press
131	B1	0.964	126	2021 EOY Below Grade < 100# Actual Inlet Press
939	B2	1.84	1,728	2021 Below Grade 100 - 300# Actual Inlet Press
657	B3	12.176	8,000	2021 EOY Below Grade > 300# Actual Inlet Press
			<b>342,236</b>	

SoCalGas, June 15th, 2022

Rulemaking (R) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.  
 In Response to Data Request, R15-01-008 2022 June Report  
 Appendix 5, Rev. 03/30/2022

Notes:  
 Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.  
 At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange.  
 After completing the tab on "Leak Based - Station Emissions" and "Station - Unknown Leaks" fill in the table for "Leak Based - Emissions Summary."

**Distribution M&R Station Leaks:**

ID	Geographic Location	M&R Station or Farm Tap Classification	Component Type	Incoming Pressure (psi)	Leak Grade	Upgraded Leak Grade or Downgraded Leak Grade	Leak Discovery Method	Discovery Date (MM/DD/YY)	Re-Grade Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Scheduled Repair Date (MM/DD/YY)	Reason for Not Scheduling a Repair	Number of Days Leaking	Number of Days to Repair	Emission Factor (Mscf/Day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
----	---------------------	--	----------------	-------------------------	------------	--	-----------------------	---------------------------	--------------------------	------------------------	----------------------------------	------------------------------------	------------------------	--------------------------	----------------------------	-------------------------	------------------------------

Not Applicable

Sum Total Emissions from leaks carried over from before 2021 [REDACTED] Provided as an example.

Sum Total Emissions from leaks discovered in 2021 [REDACTED] Provided as an example.

Sum Total Emissions from O&M Leaks discovered in 2021 [REDACTED] Provided as an example.

Grand Total of all 2021 emissions from leaks [REDACTED] Provided as an example.

SoCalGas, June 15th, 2022

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.  
 In Response to Data Request, R15-01-008 2022 June Report  
 Appendix 5; Rev. 03/30/2022

Notes:  
 If highlighted cells are filled in, the other cells will auto-populate

**Summary of Data by Distribution M&R Station Results for Annual System Leak Rate and Resulting Number of Unknown Leaks calculated for M&R Station**

M&R Station Classification; Leak Grade or Bubble Size Category if available.	Total System M&R Station per survey Cycle	M&R Station on Annual Survey [MX,A]	M&R Station on Multi-Year Survey Cycles [MXTot]	Survey Interval [I]	M&R Station Surveyed Annually from Multi-Year Survey Cycles [MX,I]	Total # of Leaks Detected from Survey [N <sub>d,t</sub> ]	Annual Leak Rate [Leaks / Meter] $R_x = \frac{N_{d,t}}{M_{x,A} + (I \times M_{x,T})}$	# of Unknown Leaks $N_{x,unk} = R_x \times (M_{x,A}^{Total} - M_{x,t}) \times \frac{I}{2}$	Total # of Leaks Detected from O&M* [N <sub>x,o</sub> ]
Not Applicable				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	
				1			-	-	
				3			-	-	
				5			-	-	



SoCalGas, June 15th, 2022

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.  
 In Response to Data Request, R15-01-008 - 2022 June Report  
 Appendix 5; Rev. 03/30/2022

Notes:

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.  
 At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange

**Distribution M&R Station Damage (3rd party dig-ins, natural disasters, etc.):**

ID	Geographic Location	Damage Type	Pipe Material	Pipe Size (nominal)	Pipe Age (months)	Pressure (psi)	Leak Grade	Above Ground or Below Ground	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/Day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
----	---------------------	-------------	---------------	---------------------	-------------------	----------------	------------	------------------------------	---------------------------	------------------------	------------------------	----------------------------	-------------------------	------------------------------

Sum total 0

SoCalGas, June 15th, 2022

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.

In Response to Data Request, R15-01-008 2022 June Report  
Appendix 5; Rev. 03/30/2022

Notes:

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.  
At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange

**Distribution M&R Station Blowdowns:**

ID	Geographic Location	Number of Blowdown Events	Annual Emissions (Mscf)	Explanatory Notes / Comments
N/A	SoCalGas Territory	15,228	61	External District Reg. Inspection at Distribution M&R Stations - Estimated avg. gas vented = 4 scf/insp
N/A	SoCalGas Territory	77	2	Filter Change out or Filter Inspection w/parts replacement - Estimated avg. gas vented = 30 scf/ea
N/A	SoCalGas Territory	66	0.13	Pneumatic Device Inspection - Estimated avg. gas vented = 2 scf/insp. Inspection count includes Pneumatic Devices with service and monitor pilot regulators and ones on standby run
N/A	SoCalGas Territory	91	3	Quarterly Orifice Plate Inspection at 14 BTU District Meters - Estimated avg. gas vented = 30 scf/insp
N/A	SoCalGas Territory	2,332	27.98	Reg. Change out & Internal Reg. Inspection at Distribution M&R Stations - Estimated avg. gas vented = 12 scf/ea
N/A	SoCalGas Territory	216	4	Relief Valve Inspection at Distribution M&R Stations - Estimated avg. gas vented = 20 scf/insp (annual test with Nitrogen, gas vented is volume of gas in valve)
N/A	SoCalGas Territory	1459	4.377	Reg. Change out & Internal Reg. Inspection at Tap Facilities - Estimated avg. gas vented = 3 scf/ea. Also includes 310 straight reg removal.
N/A	SoCalGas Territory	56	1.12	2021 Relief Valve Inspection at Tap Facilities. Estimated avg. gas vented = 20 scf/insp (annual test with Nitrogen, gas vented is volume of gas in valve).
N/A	SoCalGas Territory	3098	3.098	External Reg. Inspection at Tap Facilities - Estimated avg. gas vented = 1 scf/insp

SoCalGas, June 15th, 2022

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.  
 In Response to Data Request, R15-01-008 2022 June Report  
 Appendix 5; Rev. 03/30/2022

Notes:

The data collected on this sheet is for informational purposes and may not be included in the emissions inventory for 2021. The worksheet is designed to track actual emissions for future reference and to determine if an actual leak based emission accounting is feasible for M&R stations.

If you record data using this table and you only leak survey part of your system, you must extrapolate emissions from leaks up to account for emissions from your entire system for the year.

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.

At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange

The emissions captured on this tab represent the emissions associated with the operational design and function of the component. Any intentional release of natural gas for safety or maintenance purposes should be included on the Blowdowns worksheet.

**Distribution M&R Station Component Vented Emissions:**

ID	Geographic Location	Station Classification	Device Type	Bleed Rate	Manufacturer	Number of Days Emitting	Engineering or Manufacturer's based Estimate of Emissions	Annual Emissions (Mscf)	Explanatory Notes / Comments
5	SoCalGas Territory	A3	P	I	Becker VRP	365	0.0576	105.12	
4	SoCalGas Territory	B2	P	I	Becker VRP	365	0.0576	84.096	
5	SoCalGas Territory	B3	P	I	Becker VRP	365	0.0576	105.12	
								294	

SoCalGas, June 15th, 2022

Rulemaking (R) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno. In Response to Data Request, R15-01-008 2022 June Report Appendix 5, Rev. 03/30/2022

Notes:

The data collected on this sheet is for informational purposes and will not be included in the emissions inventory for 2021. The worksheet is designed to track actual leaks for future reference and to determine if an actual leak based emission accounting is feasible for M&R stations.

If you record data using this table and you only leak survey part of your system, you must extrapolate emissions from leaks up to account for emissions from your entire system for the year.

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.

At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange.

The emissions captured on this tab represent the emissions associated with unintentional leaks that if repaired would not leaking. If the component is releasing gas or "bleeding" as a result of its design or function then it is not to be captured in this tab.

Distribution M&R Station Component Fugitive Leaks:

ID	Geographic Location	Station Classification	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
100020106270		92277 A2	O			Greater than 60	8/6/2021	8/6/2021	218	0.043	9.374	M&R Leak
100018960359		92239 A2	O			Greater than 60	1/22/2021	1/22/2021	22	0.043	0.946	M&R Leak
100019137473		92567 A3	O			Greater than 60	2/2/2021	2/2/2021	33	0.043	1.419	M&R Leak
100020106296		92210 A3	O			Greater than 60	8/12/2021	8/12/2021	224	0.043	9.632	M&R Leak
100020106245		92545 A2	O			Greater than 60	8/5/2021	8/5/2021	217	0.043	9.331	M&R Leak
10001937167		92586 A2	O			Greater than 60	7/2/2021	7/2/2021	183	0.043	7.869	M&R Leak
100020701724		92585 A2	O			Greater than 60	12/3/2021	12/3/2021	337	0.043	14.491	M&R Leak
100019303400		92545 A2	O			Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709	M&R Leak
100019744064		92555 A2	O			Greater than 60	6/1/2021	6/1/2021	152	0.043	6.536	M&R Leak
100019303454		92243 A2	O			Greater than 60	3/12/2021	3/12/2021	71	0.043	3.053	M&R Leak
100019744190		91202 A3	O			Greater than 60	6/2/2021	6/2/2021	153	0.043	6.579	M&R Leak
100019937084		93648 A2	O			Greater than 60	7/16/2021	7/16/2021	197	0.043	8.471	M&R Leak
100019446806		92223 A2	O			Greater than 60	4/2/2021	4/2/2021	92	0.043	3.956	M&R Leak
100020427131		92563 A2	O			Greater than 60	9/1/2021	9/1/2021	244	0.043	10.492	M&R Leak
100019302148		91708 A3	R			Greater than 60	3/25/2021	3/25/2021	84	0.02	1.68	M&R Leak
100019300509		91764 A2	R			Greater than 60	3/4/2021	3/4/2021	63	0.02	1.26	M&R Leak
100019133281		91761 A3	R			Greater than 60	2/16/2021	2/16/2021	47	0.02	0.94	M&R Leak
100019133140		92878 A3	R			Greater than 60	2/17/2021	2/17/2021	48	0.02	0.96	M&R Leak
100019444840		92233 A3	R			Greater than 60	4/15/2021	4/15/2021	105	0.02	2.1	M&R Leak
100019300602		92503 A3	R			Greater than 60	3/2/2021	3/2/2021	61	0.02	1.22	M&R Leak
100019409705		92354 A3	R			Greater than 60	2/16/2021	2/16/2021	47	0.02	0.94	M&R Leak
100019741918		92243 A3	R			Greater than 60	6/18/2021	6/18/2021	169	0.02	3.38	M&R Leak
100019743079		92284 A3	R			Greater than 60	6/2/2021	6/2/2021	153	0.02	3.06	M&R Leak
100020930128		92584 A3	R			Greater than 60	12/1/2021	12/1/2021	335	0.02	6.7	M&R Leak
100019345802		92371 A2	BV			Greater than 60	3/22/2021	3/22/2021	81	0.014	1.134	M&R Leak
100019452936		92879 A3	BV			Greater than 60	2/24/2021	2/24/2021	55	0.014	0.77	M&R Leak
100019345787		91723 A2	BV			Greater than 60	3/9/2021	3/9/2021	68	0.014	0.952	M&R Leak
100019739012		92243 A3	BV			Greater than 60	6/18/2021	6/18/2021	169	0.014	2.366	M&R Leak
100019488447		92501 A2	BV			Greater than 60	3/1/2021	3/1/2021	60	0.014	0.84	M&R Leak
100019446847		92562 A2	O			Greater than 60	4/13/2021	4/13/2021	103	0.043	4.429	M&R Leak
100020106211		92592 A2	O			Greater than 60	8/9/2021	8/9/2021	221	0.043	9.503	M&R Leak
100019283820		92320 A2	O			Greater than 60	1/20/2021	1/20/2021	20	0.043	0.86	M&R Leak
100019937110		92592 A2	O			Greater than 60	7/1/2021	7/1/2021	182	0.043	7.826	M&R Leak
100019937168		93446 A3	O			Greater than 60	7/6/2021	7/6/2021	187	0.043	8.041	M&R Leak
100019744037		92705 A2	O			Greater than 60	6/4/2021	6/4/2021	155	0.043	6.665	M&R Leak
100020427120		92706 A2	O			Greater than 60	10/12/2021	10/12/2021	285	0.043	12.255	M&R Leak
100020427116		92704 A2	O			Greater than 60	10/1/2021	10/1/2021	274	0.043	11.782	M&R Leak
100018960353		90001 A2	O			Greater than 60	1/7/2021	1/7/2021	7	0.043	0.301	M&R Leak
100020562690		90040 A2	O			Greater than 60	11/10/2021	11/10/2021	314	0.043	13.502	Farm Tap Leak
100021083064		92234 A3	R			Greater than 60	12/28/2021	12/28/2021	362	0.02	7.24	Farm Tap Leak
100021083063		92234 A3	R			Greater than 60	12/28/2021	12/28/2021	362	0.02	7.24	Farm Tap Leak
100020290870		92320 A2	R			Greater than 60	8/19/2021	8/19/2021	231	0.02	4.62	Farm Tap Leak
100021126071		92234 A3	R			Greater than 60	12/30/2021	12/30/2021	364	0.02	7.28	Farm Tap Leak
100021127863		92234 A3	R			Greater than 60	12/31/2021	12/31/2021	365	0.02	7.3	Farm Tap Leak
100020226481		92507 A2	R			Greater than 60	9/22/2021	9/22/2021	265	0.02	5.3	Farm Tap Leak
100021126072		92320 A3	R			Greater than 60	12/30/2021	12/30/2021	364	0.02	7.28	Farm Tap Leak
100020291021		92552 A3	R			Greater than 60	10/1/2021	10/1/2021	274	0.02	5.48	Farm Tap Leak
100020793449		92256 A3	BV			Greater than 60	11/10/2021	11/10/2021	314	0.014	4.396	Farm Tap Leak
100019525647		92404 A2	BV			Greater than 60	3/12/2021	3/12/2021	71	0.014	0.994	Farm Tap Leak
100019480962		92225 A3	BV			Greater than 60	4/27/2021	4/27/2021	117	0.014	1.638	Farm Tap Leak
100019347022		92260 A2	BV			Greater than 60	3/19/2021	3/19/2021	78	0.014	1.092	Farm Tap Leak
100020983484		92324 A3	BV			Greater than 60	12/10/2021	12/10/2021	344	0.014	4.816	Farm Tap Leak
100020290903		93108 A3	R			Greater than 60	9/1/2021	9/1/2021	244	0.02	4.88	Farm Tap Leak
100019720834		93420 A3	R			Greater than 60	4/22/2021	4/22/2021	112	0.02	2.24	Farm Tap Leak
100020628388		93203 A3	R			Greater than 60	12/23/2021	12/23/2021	357	0.02	7.14	Farm Tap Leak
100020657738		93280 A2	R			Greater than 60	12/30/2021	12/30/2021	364	0.02	7.28	Farm Tap Leak
100019914984		93245 A2	R			Greater than 60	7/21/2021	7/21/2021	202	0.02	4.04	Farm Tap Leak
100020055257		93010 A2	BV			Greater than 60	6/18/2021	6/18/2021	169	0.014	2.366	Farm Tap Leak
100019531392		93654 A2	BV			Greater than 60	3/15/2021	3/15/2021	74	0.014	1.036	Farm Tap Leak
100020395713		93442 A2	BV			Greater than 60	8/20/2021	8/20/2021	232	0.014	3.248	Farm Tap Leak
100020726920		93219 A3	BV			Greater than 60	12/2/2021	12/2/2021	336	0.014	4.704	Farm Tap Leak
100020726918		93219 A3	BV			Greater than 60	12/2/2021	12/2/2021	336	0.014	4.704	Farm Tap Leak
100019345786		92123 A2	BV			Greater than 60	3/9/2021	3/9/2021	68	0.014	0.952	M&R Leak
100019345803		92371 A2	BV			Greater than 60	3/22/2021	3/22/2021	81	0.014	1.134	M&R Leak
100020463287		91387 A3	C			Greater than 60	10/8/2021	10/8/2021	281	0.043	12.083	M&R Leak
100020055456		A3	C			Greater than 60	6/19/2021	6/19/2021	170	0.043	7.31	M&R Leak
100020304745		93030 A2	C			Greater than 60	9/2/2021	9/2/2021	245	0.043	10.535	M&R Leak
100019005395		93308 A2	O			Greater than 60	1/19/2021	1/19/2021	19	0.043	0.817	M&R Leak
100019005390		93308 A3	O			Greater than 60	1/6/2021	1/6/2021	6	0.043	0.258	M&R Leak
100020255920		93307 A3	R			Greater than 60	9/1/2021	9/1/2021	244	0.02	4.88	M&R Leak
100020426729		93060 A2	R			Greater than 60	10/27/2021	10/27/2021	300	0.02	6.36	M&R Leak
100020943253		93060 A2	R			Greater than 60	12/3/2021	12/3/2021	337	0.02	6.74	M&R Leak
100019013511		91367 A1	R			Greater than 60	3/4/2021	3/4/2021	63	0.02	1.26	M&R Leak
100020340013		93065 A2	R			Greater than 60	8/10/2021	8/10/2021	222	0.02	4.44	M&R Leak
100019597021		93422 A3	R			Greater than 60	5/10/2021	5/10/2021	130	0.02	2.6	M&R Leak
100020561554		A3	R			Greater than 60	11/22/2021	11/22/2021	326	0.02	6.52	M&R Leak
100021041823		A3	R			Greater than 60	12/21/2021	12/21/2021	355	0.02	7.1	M&R Leak
100019301350		91367 A1	R			Greater than 60	3/4/2021	3/4/2021	63	0.02	1.26	M&R Leak
100019743860		93012 A3	R			Greater than 60	6/24/2021	6/24/2021	175	0.02	3.5	M&R Leak
100020554525		A3	R			Greater than 60	11/18/2021	11/18/2021	322	0.02	6.44	M&R Leak
100019302997		93313 A3	R			Greater than 60	3/12/2021	3/12/2021	71	0.02	1.42	M&R Leak
100019135002		93033 A2	R			Greater than 60	3/10/2021	3/10/2021	69	0.02	1.38	M&R Leak
100020256243		A3	R			Greater than 60	9/2/2021	9/2/2021	245	0.02	4.9	M&R Leak
10001958544		93618 A2	R			Greater than 60	5/11/2021	5/11/2021	131	0.02	2.62	M&R Leak
10002070479		93015 A2	R			Greater than 60	9/21/2021	9/21/2021	264	0.02	5.28	M&R Leak
100020463197		93280 A3	BV			Greater than 60	10/19/2021	10/19/2021	292	0.014	4.088	M&R Leak
100019480418		93250 A3	BV			Greater than 60	4/9/2021	4/9/2021	99	0.014	1.386	M&R Leak
100019813555		91406 A2	BV			Greater than 60	5/11/2021	5/11/2021	131	0.014	1.834	M&R Leak
100019638456		91406 A2	BV			Greater than 60	5/7/2021	5/7/2021	127	0.014	1.778	M&R Leak
100020139220		93060 A2	BV			Greater than 60	8/11/2021	8/11/2021	223	0.014	3.122	M&R Leak
100020304542		A2	BV			Greater than 60	9/8/2021	9/8/2021	251	0.014	3.514	M&R Leak
100020943256		93060 A2	BV			Greater than 60	12/3/2021	12/3/2021	337	0.014	4.718	M&R Leak
100020442052		A3	BV			Greater than 60	8/27/2021	8/27/2021	239	0.014	3.346	M&R Leak
100019899240		93066 A3	BV			Greater than 60	5/20/2021	5/20/2021	140	0.014	1.96	M&R Leak
100020926774		A3	BV			Greater than 60						



100016920168	92585 A3	C	Greater than 60	7/13/2021	7/13/2021	194	0.043	8.342	Farm Tap Leak
100021080333	92234 A3	C	Greater than 60	12/22/2021	12/22/2021	356	0.043	15.308	Farm Tap Leak
100020464557	92337 A2	C	Greater than 60	10/22/2021	10/22/2021	295	0.043	12.685	Farm Tap Leak
100019941514	92590 A3	C	Greater than 60	5/26/2021	5/26/2021	146	0.043	6.278	Farm Tap Leak
100020382815	91710 A2	C	Greater than 60	8/23/2021	8/23/2021	235	0.043	10.105	Farm Tap Leak
100019640041	92407 A2	C	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59	Farm Tap Leak
100019348483	92507 A2	C	Greater than 60	3/11/2021	3/11/2021	70	0.043	3.01	Farm Tap Leak
100020295567	92284 A3	C	Greater than 60	8/11/2021	8/11/2021	223	0.043	9.589	Farm Tap Leak
100020649211	92201 A2	C	Greater than 60	10/14/2021	10/14/2021	287	0.043	12.341	Farm Tap Leak
100019482310	92225 A3	C	Greater than 60	4/27/2021	4/27/2021	117	0.043	5.031	Farm Tap Leak
100020722492	93654 A2	C	Greater than 60	11/23/2021	11/23/2021	327	0.043	14.061	Farm Tap Leak
100019450967	91403 A2	C	Greater than 60	2/24/2021	2/24/2021	55	0.043	2.365	Farm Tap Leak
100019348445	91350 A2	C	Greater than 60	3/9/2021	3/9/2021	68	0.043	2.924	Farm Tap Leak
100020550875	93203 A3	C	Greater than 60	12/23/2021	12/23/2021	357	0.043	15.351	Farm Tap Leak
100019463876	93257 A2	C	Greater than 60	3/9/2021	3/9/2021	68	0.043	2.924	Farm Tap Leak
100019348437	93654 A2	C	Greater than 60	3/15/2021	3/15/2021	74	0.043	3.182	Farm Tap Leak
100020465125	93250 A2	C	Greater than 60	12/22/2021	12/22/2021	356	0.043	15.308	Farm Tap Leak
100020054733	93010 A2	C	Greater than 60	6/18/2021	6/18/2021	169	0.043	7.267	Farm Tap Leak
100019348605	93021 A2	C	Greater than 60	3/18/2021	3/18/2021	77	0.043	3.311	Farm Tap Leak
100020727920	93280 A2	C	Greater than 60	12/30/2021	12/30/2021	364	0.043	15.652	Farm Tap Leak
100019481917	93242 A3	C	Greater than 60	4/22/2021	4/22/2021	112	0.043	4.816	Farm Tap Leak
100019407177	93609 A2	C	Greater than 60	3/2/2021	3/2/2021	61	0.043	2.623	Farm Tap Leak
100020464839	93280 A2	C	Greater than 60	5/12/2021	12/16/2021	350	0.043	15.055	Farm Tap Leak
100020563740	93257 A2	C	Greater than 60	10/15/2021	10/15/2021	288	0.043	12.384	Farm Tap Leak
100020464846	93314 A3	C	Greater than 60	11/30/2021	11/30/2021	334	0.043	14.362	Farm Tap Leak
100020431969	93060 A2	C	Greater than 60	8/26/2021	8/26/2021	238	0.043	10.234	Farm Tap Leak
100019389337	93221 A2	C	Greater than 60	2/10/2021	2/10/2021	41	0.043	1.763	Farm Tap Leak
100019788928	93103 A2	C	Greater than 60	5/4/2021	5/4/2021	124	0.043	5.332	Farm Tap Leak
100020727705	93219 A3	C	Greater than 60	12/2/2021	12/2/2021	336	0.043	14.448	Farm Tap Leak
100020510865	93066 A3	C	Greater than 60	8/2/2021	8/2/2021	214	0.043	9.202	Farm Tap Leak
100019704797	93631 A3	C	Greater than 60	1/12/2021	4/20/2021	110	0.043	4.73	Farm Tap Leak
100017417138	93015 A2	C	Greater than 60	7/8/2021	7/8/2021	189	0.043	8.127	Farm Tap Leak
100021045616	93003 A2	C	Greater than 60	12/22/2021	12/22/2021	356	0.043	15.308	Farm Tap Leak
100019348625	93247 A2	C	Greater than 60	3/18/2021	3/18/2021	77	0.043	3.311	Farm Tap Leak
100020727727	93308 A3	C	Greater than 60	12/17/2021	12/17/2021	351	0.043	15.093	Farm Tap Leak
100020394342	93442 A2	C	Greater than 60	8/20/2021	8/20/2021	232	0.043	9.976	Farm Tap Leak
100020727665	93609 A3	C	Greater than 60	12/6/2021	12/6/2021	340	0.043	14.62	Farm Tap Leak
100019259753	93662 A3	C	Greater than 60	2/18/2021	2/18/2021	49	0.043	2.107	Farm Tap Leak
100019336010	93651 A2	C	Greater than 60	1/12/2021	1/12/2021	12	0.043	0.516	Farm Tap Leak
100019348598	91423 A2	C	Greater than 60	3/25/2021	3/25/2021	84	0.043	3.612	Farm Tap Leak
100014409369	93654 A2	C	Greater than 60	3/19/2021	3/19/2021	78	0.043	3.354	Farm Tap Leak
100020589113	93656 A3	C	Greater than 60	11/10/2021	11/10/2021	314	0.043	13.502	Farm Tap Leak
100020295574	93108 A3	C	Greater than 60	9/1/2021	9/1/2021	244	0.043	10.492	Farm Tap Leak
100019463878	93257 A2	C	Greater than 60	3/10/2021	3/10/2021	69	0.043	2.967	Farm Tap Leak
100020811662	93243 A3	C	Greater than 60	12/7/2021	12/7/2021	341	0.043	14.663	Farm Tap Leak
100019625084	93307 A3	C	Greater than 60	5/27/2021	5/27/2021	147	0.043	6.321	Farm Tap Leak
100019482354	93609 A3	C	Greater than 60	4/14/2021	4/14/2021	104	0.043	4.472	Farm Tap Leak
100020305374	90723 A2	C	Greater than 60	10/21/2021	10/21/2021	294	0.043	12.642	Farm Tap Leak
100021014790	92001 A1	C	Greater than 60	12/17/2021	12/17/2021	351	0.043	15.093	Farm Tap Leak
100019347379	92805 A2	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709	Farm Tap Leak
100020464190	92683 A2	C	Greater than 60	10/19/2021	10/19/2021	292	0.043	12.556	Farm Tap Leak
100020588589	92708 A2	C	Greater than 60	11/22/2021	11/22/2021	326	0.043	14.018	Farm Tap Leak
100020588594	92704 A2	C	Greater than 60	11/1/2021	11/1/2021	305	0.043	13.115	M&R Leak
100020832936	93033 A2	BV	Greater than 60	11/18/2021	11/18/2021	322	0.014	4.508	M&R Leak
100020138734	93268 A3	BV	Greater than 60	8/9/2021	8/9/2021	221	0.014	3.094	M&R Leak
100020304723	93841 A3	BV	Greater than 60	9/22/2021	9/22/2021	265	0.014	3.771	M&R Leak
100020442050	A3	BV	Greater than 60	8/27/2021	8/27/2021	239	0.014	3.346	M&R Leak
100020474523	93313 A3	BV	Greater than 60	9/2/2021	9/2/2021	245	0.014	3.43	M&R Leak
100020783264	A3	BV	Greater than 60	11/8/2021	11/8/2021	312	0.014	4.368	M&R Leak
100019993280	93428 A2	BV	Greater than 60	6/7/2021	6/7/2021	158	0.014	2.212	M&R Leak
100019004648	91101 A2	O	Greater than 60	1/25/2021	1/25/2021	25	0.043	1.075	M&R Leak
100020293163	92867 A2	O	Greater than 60	7/30/2021	7/30/2021	211	0.043	9.073	M&R Leak
100019487932	92845 A3	O	Greater than 60	3/2/2021	3/2/2021	61	0.043	2.623	M&R Leak
100019639045	92620 A2	O	Greater than 60	5/27/2021	5/27/2021	147	0.043	6.321	M&R Leak
100019211170	91105 A2	O	Greater than 60	2/8/2021	2/8/2021	39	0.043	1.677	M&R Leak
100019211150	91108 A2	O	Greater than 60	2/5/2021	2/5/2021	36	0.043	1.548	M&R Leak
100019211159	91106 A2	O	Greater than 60	2/4/2021	2/4/2021	35	0.043	1.505	M&R Leak
100019494119	91744 A2	R	Greater than 60	3/3/2021	3/3/2021	62	0.02	1.24	M&R Leak
100020293942	92867 A2	R	Greater than 60	7/30/2021	7/30/2021	211	0.02	4.22	M&R Leak
10002104044	92647 A2	R	Greater than 60	8/11/2021	8/11/2021	223	0.02	4.46	M&R Leak
100018957251	92806 A3	R	Greater than 60	1/8/2021	1/8/2021	8	0.02	0.16	M&R Leak
100018957348	92780 A2	R	Greater than 60	1/7/2021	1/7/2021	7	0.02	0.18	M&R Leak
100020104492	92841 A2	R	Greater than 60	8/9/2021	8/9/2021	221	0.02	4.42	M&R Leak
100020104481	92841 A2	R	Greater than 60	8/9/2021	8/9/2021	221	0.02	4.42	M&R Leak
100019596838	92620 A2	R	Greater than 60	5/27/2021	5/27/2021	147	0.02	2.94	M&R Leak
100018957588	92780 A2	R	Greater than 60	1/7/2021	1/7/2021	7	0.02	0.14	M&R Leak
100018957415	92705 A2	R	Greater than 60	1/12/2021	1/12/2021	12	0.02	0.24	M&R Leak
100019772237	91744 A3	BV	Greater than 60	6/1/2021	6/1/2021	152	0.014	2.128	M&R Leak
100020137736	A2	BV	Greater than 60	8/26/2021	8/26/2021	238	0.014	3.332	M&R Leak
100020137737	A2	BV	Greater than 60	8/26/2021	8/26/2021	238	0.014	3.332	M&R Leak
100019209512	91105 A2	BV	Greater than 60	2/8/2021	2/8/2021	39	0.014	0.546	M&R Leak
100019243447	92610 A2	BV	Greater than 60	1/11/2021	1/11/2021	11	0.014	0.154	M&R Leak
100019550853	90026 A2	O	Greater than 60	3/23/2021	3/23/2021	82	0.043	3.526	M&R Leak
100019211382	90744 A2	O	Greater than 60	2/23/2021	2/23/2021	54	0.043	2.322	M&R Leak
100019347612	90810 A2	O	Greater than 60	3/11/2021	3/11/2021	70	0.043	3.01	M&R Leak
100019689885	90503 A3	O	Greater than 60	7/21/2021	7/21/2021	202	0.043	8.686	M&R Leak
100019968987	90250 A2	O	Greater than 60	7/16/2021	7/16/2021	197	0.043	8.471	M&R Leak
100019568131	90717 A2	O	Greater than 60	3/23/2021	3/23/2021	82	0.043	3.526	M&R Leak
100019347631	90201 A2	O	Greater than 60	3/23/2021	3/23/2021	81	0.043	3.483	M&R Leak
100020546820	90037 A2	O	Greater than 60	9/23/2021	9/23/2021	266	0.043	11.438	M&R Leak
100019347630	90280 A3	O	Greater than 60	3/22/2021	3/22/2021	81	0.043	3.483	M&R Leak
100019211358	90058 A3	O	Greater than 60	2/22/2021	2/22/2021	53	0.043	2.279	M&R Leak
100019211378	90710 A2	O	Greater than 60	2/24/2021	2/24/2021	55	0.043	2.365	M&R Leak
100020140019	A2	O	Greater than 60	8/9/2021	8/9/2021	221	0.043	9.503	M&R Leak
100019347637	90039 A2	O	Greater than 60	3/3/2021	3/3/2021	62	0.043	2.666	M&R Leak
100019005072	90022 A2	O	Greater than 60	1/14/2021	1/14/2021	14	0.043	0.602	M&R Leak
100019056074	90040 A3	O	Greater than 60	1/6/2021	1/6/2021	6	0.043	0.258	M&R Leak
100019113711	90305 A2	O	Greater than 60	2/4/2021	2/4/2021	35	0.043	1.505	M&R Leak
100020140032	90504 A2	O	Greater than 60	8/24/2021	8/24/2021	236	0.043	10.148	M&R Leak
100019005046	90023 A2	O	Greater than 60	1/4/2021	1/4/2021	4	0.043	0.172	M&R Leak
100019347607	90291 A2	O	Greater than 60	3/1/2021	3/1/2021	60	0.043	2.58	M&R Leak
100020177412	90277 A3	O	Greater than 60	7/12/2021	7/12/2021	193	0.043	8.299	M&R Leak
10001935858	90250 A2	R	Greater than 60	7/16/2021	7/16/2021	197	0.02	3.94	M&R Leak
100020547389	90037 A2	R	Greater than 60	9/23/2021	9/23/2021	266	0.02	5.32	M&R Leak
100019967102	A2	BV	Greater than 60	7/14/2021	7/14/2021	195	0.014	2.73	M&R Leak
100019482319	93510 A2	C	Greater than 60	4/13/2021	4/13/2021	103	0.043	4.429	M&R Leak
100019347699	91773 A2	C	Greater than 60	3/8/2021	3/8/2021	67	0.043	2.881	M&R Leak
100020305668	91710 A2	C	Greater than 60	9/15/2021	9/15/2021	258	0.043	11.094	M&R Leak
100019347726	92879 A3	C	Greater than 60	3/30/2021	3/30/2021	89	0.043	3.827	M&R Leak
100021021717	A2	C	Greater than 60	12/17/2021	12/17/2021	351			

100020739847	90272 A2	C	Greater than 60	11/3/2021	11/3/2021	307	0.043	13.201	Farm Tap Leak
100019656853	90046 A2	C	Greater than 60	4/6/2021	4/6/2021	96	0.043	4.128	Farm Tap Leak
100019348517	90640 A2	C	Greater than 60	3/25/2021	3/25/2021	84	0.043	3.612	Farm Tap Leak
100019324973	90210 A2	C	Greater than 60	2/4/2021	2/4/2021	35	0.043	1.505	Farm Tap Leak
100017420149	90265 A2	C	Greater than 60	1/11/2021	1/11/2021	11	0.043	0.473	Farm Tap Leak
100019348519	90040 A1	C	Greater than 60	5/29/2021	5/29/2021	149	0.043	6.407	Farm Tap Leak
100020305765	92252 A3	C	Greater than 60	10/1/2021	10/1/2021	274	0.043	11.782	Farm Tap Leak
100021124317	92234 A3	C	Greater than 60	12/31/2021	12/31/2021	365	0.043	15.695	Farm Tap Leak
100021082223	92234 A3	C	Greater than 60	12/28/2021	12/28/2021	362	0.043	15.566	Farm Tap Leak
100020295560	92399 A2	C	Greater than 60	8/25/2021	8/25/2021	237	0.043	10.191	Farm Tap Leak
100017417167	93436 A3	C	Greater than 60	8/23/2021	8/23/2021	235	0.043	10.105	Farm Tap Leak
100018608859	93420 A3	C	Greater than 60	5/18/2021	5/18/2021	138	0.043	5.934	Farm Tap Leak
100019573059	93420 A3	C	Greater than 60	4/22/2021	4/22/2021	112	0.043	4.816	Farm Tap Leak
100014493059	93427 A3	C	Greater than 60	4/21/2021	4/21/2021	111	0.043	4.773	Farm Tap Leak
100019899794	93117 A3	C	Greater than 60	9/15/2021	9/15/2021	258	0.043	11.094	Farm Tap Leak
100018862779	93021 A2	C	Greater than 60	1/26/2021	1/26/2021	26	0.043	1.118	Farm Tap Leak
100014493028	93427 A3	C	Greater than 60	4/26/2021	4/26/2021	116	0.043	4.988	Farm Tap Leak
100020980716	92606 A3	C	Greater than 60	12/13/2021	12/13/2021	347	0.043	14.921	Farm Tap Leak
100020464179	92708 A2	C	Greater than 60	10/8/2021	10/8/2021	281	0.043	12.083	Farm Tap Leak
10002063963	90740 A3	C	Greater than 60	6/21/2021	6/21/2021	172	0.043	7.396	Farm Tap Leak
100017417485	90272 A2	C	Greater than 60	7/29/2021	7/29/2021	210	0.043	9.03	Farm Tap Leak
10001445006	92324 A3	C	Greater than 60	2/26/2021	2/26/2021	57	0.043	2.451	Farm Tap Leak
1000202069165	92356 A2	C	Greater than 60	7/30/2021	7/30/2021	211	0.043	9.078	Farm Tap Leak
100020464609	92243 A3	C	Greater than 60	11/24/2021	11/24/2021	328	0.043	14.104	Farm Tap Leak
100019348528	92548 A3	C	Greater than 60	3/25/2021	3/25/2021	84	0.043	3.612	Farm Tap Leak
100021124314	92234 A3	C	Greater than 60	12/30/2021	12/30/2021	364	0.043	15.652	Farm Tap Leak
100020862795	92509 A2	C	Greater than 60	11/29/2021	11/29/2021	333	0.043	14.319	Farm Tap Leak
100020450778	92262 A3	C	Greater than 60	9/23/2021	9/23/2021	266	0.043	11.438	Farm Tap Leak
100020727573	92590 A3	C	Greater than 60	12/28/2021	12/28/2021	362	0.043	15.566	Farm Tap Leak
100019520599	92284 A3	C	Greater than 60	1/14/2021	1/14/2021	14	0.043	0.602	Farm Tap Leak
100020305780	92243 A3	C	Greater than 60	11/15/2021	11/15/2021	319	0.043	13.727	Farm Tap Leak
10001445005	92324 A2	C	Greater than 60	3/30/2021	3/30/2021	89	0.043	3.827	Farm Tap Leak
100020727595	92243 A3	C	Greater than 60	12/13/2021	12/13/2021	347	0.043	14.921	Farm Tap Leak
100020727599	92243 A3	C	Greater than 60	11/23/2021	11/23/2021	327	0.043	14.061	Farm Tap Leak
100020589468	92260 A2	C	Greater than 60	11/29/2021	11/29/2021	333	0.043	14.319	Farm Tap Leak
100020305755	92284 A3	C	Greater than 60	10/2/2021	10/2/2021	275	0.043	11.825	Farm Tap Leak
100020041512	92404 A2	C	Greater than 60	6/17/2021	6/17/2021	168	0.043	7.224	Farm Tap Leak
100019640043	92262 A3	C	Greater than 60	8/16/2021	8/16/2021	228	0.043	9.804	Farm Tap Leak
100020205750	92284 A3	C	Greater than 60	8/6/2021	8/6/2021	218	0.043	9.374	Farm Tap Leak
100020141618	93063 A2	C	Greater than 60	8/30/2021	8/30/2021	242	0.043	10.406	Farm Tap Leak
100019348448	91350 A2	C	Greater than 60	3/11/2021	3/11/2021	70	0.043	3.01	Farm Tap Leak
100019530276	93307 A2	C	Greater than 60	4/14/2021	4/14/2021	104	0.043	4.472	Farm Tap Leak
100019348601	93063 A2	C	Greater than 60	4/2/2021	4/2/2021	92	0.043	3.956	Farm Tap Leak
100017420117	93444 A3	C	Greater than 60	3/18/2021	3/18/2021	77	0.043	3.311	Farm Tap Leak
100019567395	93065 A2	C	Greater than 60	3/23/2021	3/23/2021	82	0.043	3.526	Farm Tap Leak
100019687676	93203 A3	C	Greater than 60	8/27/2021	8/27/2021	239	0.043	10.277	Farm Tap Leak
10001959878	91390 A3	C	Greater than 60	6/24/2021	6/24/2021	175	0.043	7.525	Farm Tap Leak
100019348526	91731 A2	C	Greater than 60	3/11/2021	3/11/2021	70	0.043	3.01	Farm Tap Leak
100020305405	92805 A2	C	Greater than 60	9/15/2021	9/15/2021	258	0.043	11.094	Farm Tap Leak
100020465203	91731 A2	C	Greater than 60	10/5/2021	10/5/2021	278	0.043	11.954	Farm Tap Leak
100020306180	92606 A3	C	Greater than 60	10/1/2021	10/1/2021	274	0.043	11.782	Farm Tap Leak
100019348554	91789 A2	C	Greater than 60	3/17/2021	3/17/2021	76	0.043	3.268	Farm Tap Leak
100020139772	90670 A2	C	Greater than 60	10/22/2021	10/22/2021	295	0.043	12.685	Farm Tap Leak
100020142136	90265 A2	C	Greater than 60	7/30/2021	7/30/2021	211	0.043	9.073	Farm Tap Leak
100020589459	90265 A2	C	Greater than 60	11/9/2021	11/9/2021	313	0.043	13.459	Farm Tap Leak
100020306319	90265 A2	C	Greater than 60	10/27/2021	10/27/2021	300	0.043	12.9	Farm Tap Leak
100020306305	90265 A2	C	Greater than 60	10/22/2021	10/22/2021	295	0.043	12.685	Farm Tap Leak
100019775334	90064 A2	C	Greater than 60	7/8/2021	7/8/2021	189	0.043	8.127	Farm Tap Leak
100019348557	90505 A2	C	Greater than 60	5/22/2021	5/22/2021	142	0.043	6.106	Farm Tap Leak
100019090939	90265 A2	C	Greater than 60	3/22/2021	3/22/2021	81	0.043	3.483	M&R Leak
100019211835	91311 A2	C	Greater than 60	2/16/2021	2/16/2021	47	0.043	2.021	M&R Leak
100019211856	93040 A2	C	Greater than 60	3/12/2021	3/12/2021	71	0.043	3.053	M&R Leak
100019005989	93003 A2	C	Greater than 60	2/4/2021	2/4/2021	35	0.043	1.505	M&R Leak
100020203051	91357 A2	C	Greater than 60	6/9/2021	6/9/2021	160	0.043	6.58	M&R Leak
100019969232	91354 A2	C	Greater than 60	7/16/2021	7/16/2021	197	0.043	8.471	M&R Leak
10001910659	93066 A3	C	Greater than 60	6/4/2021	6/4/2021	155	0.043	6.665	M&R Leak
100019005668	93013 A2	C	Greater than 60	1/7/2021	1/7/2021	7	0.043	0.301	M&R Leak
100019481835	93250 A2	C	Greater than 60	4/19/2021	4/19/2021	109	0.043	4.687	M&R Leak
100019211860	93060 A2	C	Greater than 60	3/25/2021	3/25/2021	84	0.043	3.612	M&R Leak
100020464903	A2	C	Greater than 60	10/26/2021	10/26/2021	299	0.043	12.857	M&R Leak
100019482092	93021 A2	C	Greater than 60	4/23/2021	4/23/2021	113	0.043	4.859	M&R Leak
100019347867	93609 A2	C	Greater than 60	9/3/2021	9/3/2021	62	0.043	2.666	M&R Leak
100020589014	92423 A2	C	Greater than 60	11/24/2021	11/24/2021	328	0.043	14.104	M&R Leak
100020464732	91387 A3	C	Greater than 60	10/8/2021	10/8/2021	281	0.043	12.083	M&R Leak
100019482301	93030 A2	C	Greater than 60	4/13/2021	4/13/2021	103	0.043	4.429	M&R Leak
100019347901	93313 A3	C	Greater than 60	3/12/2021	3/12/2021	71	0.043	3.053	M&R Leak
100020306064	93015 A2	C	Greater than 60	9/21/2021	9/21/2021	264	0.043	11.352	M&R Leak
100020141917	93065 A2	C	Greater than 60	8/10/2021	8/10/2021	222	0.043	9.546	M&R Leak
100019005654	91360 A2	C	Greater than 60	1/21/2021	1/21/2021	21	0.043	0.903	M&R Leak
100019005716	92687 A2	C	Greater than 60	1/14/2021	1/14/2021	14	0.043	0.602	M&R Leak
100019482074	91406 A3	C	Greater than 60	4/8/2021	4/8/2021	98	0.043	4.214	M&R Leak
100019969233	91384 A2	C	Greater than 60	7/15/2021	7/15/2021	196	0.043	8.428	M&R Leak
100019775084	93003 A2	C	Greater than 60	6/21/2021	6/21/2021	172	0.043	7.396	M&R Leak
100019211836	91326 A3	C	Greater than 60	2/9/2021	2/9/2021	40	0.043	1.72	M&R Leak
100019348190	93013 A2	C	Greater than 60	3/29/2021	3/29/2021	88	0.043	3.784	M&R Leak
100019969386	91320 A2	C	Greater than 60	7/22/2021	7/22/2021	203	0.043	8.729	M&R Leak
100020464684	93257 A2	C	Greater than 60	10/7/2021	10/7/2021	280	0.043	12.04	M&R Leak
100019775352	93066 A3	C	Greater than 60	6/17/2021	6/17/2021	168	0.043	7.224	M&R Leak
10002037888	91051 A3	C	Greater than 60	6/24/2021	6/24/2021	175	0.043	7.525	M&R Leak
100019482071	91356 A3	C	Greater than 60	4/22/2021	4/22/2021	112	0.043	4.816	M&R Leak
100019211837	91324 A3	C	Greater than 60	2/8/2021	2/8/2021	39	0.043	1.677	M&R Leak
100019481833	93250 A3	C	Greater than 60	4/9/2021	4/9/2021	99	0.043	4.257	M&R Leak
100019548190	93040 A2	C	Greater than 60	3/19/2021	3/19/2021	78	0.043	3.354	M&R Leak
100020589227	A2	C	Greater than 60	11/3/2021	11/3/2021	307	0.043	13.201	M&R Leak
100020306076	93420 A3	C	Greater than 60	9/23/2021	9/23/2021	266	0.043	11.438	M&R Leak
100019969387	93066 A3	C	Greater than 60	7/8/2021	7/8/2021	189	0.043	8.127	M&R Leak
100019347904	93311 A3	C	Greater than 60	3/9/2021	3/9/2021	68	0.043	2.924	M&R Leak
100020589359	93561 A2	C	Greater than 60	11/4/2021	11/4/2021	308	0.043	13.244	M&R Leak
100019005911	93449 A3	C	Greater than 60	1/6/2021	1/6/2021	6	0.043	0.258	M&R Leak
100020305874	93307 A3	C	Greater than 60	9/22/2021	9/22/2021	265	0.043	11.395	M&R Leak
100020826143	93033 A2	C	Greater than 60	11/18/2021	11/18/2021	322	0.043	13.846	M&R Leak
100020306059	93030 A2	C	Greater than 60	9/27/2021	9/27/2021	270	0.043	11.61	M&R Leak
100020464907	A2	C	Greater than 60	10/27/2021	10/27/2021	300	0.043	12.9	M&R Leak
100020141905	91506 A3	C	Greater than 60	8/18/2021	8/18/2021	230	0.043	9.89	M&R Leak
100019482282	91411 A2	C	Greater than 60	4/9/2021	4/9/2021	99	0.043	4.257	M&R Leak
100020589037	92160 A2	C	Greater than 60	11/16/2021	11/16/2021	320	0.043	13.76	M&R Leak
100019347883	93292 A2	C	Greater than 60	3/2/2021	3/2/2021	61	0.043	2.623	M&R Leak
100019541479	93117 A3	C	Greater than 60	3/18/2021	3/18/2021	77	0.043	3.311	M&R Leak
100019348171	93550 A3	C	Greater than 60	3/19/2021	3/19/2021	78	0.043	3.354	M&R Leak
100019992									

100019639570	93263	A2	C	Greater than 60	5/14/2021	5/14/2021	134	0.043	5.762	M&R Leak
100020589010	A3		C	Greater than 60	11/15/2021	11/15/2021	319	0.043	13.717	M&R Leak
100020791834	A2		C	Greater than 60	11/10/2021	11/10/2021	314	0.043	13.502	M&R Leak
100019005659	93036	A2	C	Greater than 60	1/12/2021	1/12/2021	12	0.043	0.516	M&R Leak
100020748529	93066	A3	C	Greater than 60	12/22/2021	12/22/2021	356	0.043	15.308	M&R Leak
100019174779	93066	A3	C	Greater than 60	5/20/2021	5/20/2021	140	0.043	6.02	M&R Leak
100019750900	93117	A2	C	Greater than 60	6/7/2021	6/7/2021	158	0.043	6.794	M&R Leak
100019211838	91311	A2	C	Greater than 60	2/17/2021	2/17/2021	48	0.043	2.064	M&R Leak
100019347894	93307	A2	C	Greater than 60	3/1/2021	3/1/2021	60	0.043	2.58	M&R Leak
100019347896	93203	A3	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709	M&R Leak
100019005663	93060	A2	C	Greater than 60	1/28/2021	1/28/2021	28	0.043	1.204	M&R Leak
100020395281	93446	A3	C	Greater than 60	9/14/2021	9/14/2021	257	0.043	11.051	M&R Leak
100019482107	93105	A3	C	Greater than 60	4/27/2021	4/27/2021	117	0.043	5.031	M&R Leak
100019482075	91406	A2	C	Greater than 60	4/9/2021	4/9/2021	99	0.043	4.257	M&R Leak
100019005632	93510	A2	C	Greater than 60	1/12/2021	1/12/2021	12	0.043	0.516	M&R Leak
100019004613	92780	A2	C	Greater than 60	1/7/2021	1/7/2021	7	0.043	0.301	M&R Leak
100019005817	92703	A3	C	Greater than 60	1/8/2021	1/8/2021	8	0.043	0.344	M&R Leak
100019388914	91108	A2	C	Greater than 60	2/10/2021	2/10/2021	41	0.043	1.763	M&R Leak
100019242569	92610	A2	C	Greater than 60	1/11/2021	1/11/2021	11	0.043	0.473	M&R Leak
100020805095	91105	A2	C	Greater than 60	11/12/2021	11/12/2021	316	0.043	13.588	M&R Leak
100019004612	92705	A2	C	Greater than 60	1/12/2021	1/12/2021	12	0.043	0.516	M&R Leak
100019639687	91731	A2	C	Greater than 60	5/4/2021	5/4/2021	124	0.043	5.332	M&R Leak
100019487496	92688	A2	C	Greater than 60	3/2/2021	3/2/2021	61	0.043	2.623	M&R Leak
100019639085	91731	A2	C	Greater than 60	5/5/2021	5/5/2021	125	0.043	5.375	M&R Leak
100019004599	92703	A2	C	Greater than 60	1/14/2021	1/14/2021	14	0.043	0.602	M&R Leak
100019968751	91768	A2	C	Greater than 60	7/9/2021	7/9/2021	190	0.043	8.17	M&R Leak
100019004617	92806	A3	C	Greater than 60	1/8/2021	1/8/2021	8	0.043	0.344	M&R Leak
100019432859	92655	A2	C	Greater than 60	2/22/2021	2/22/2021	53	0.043	2.279	M&R Leak
100019992672	91744	A3	C	Greater than 60	6/7/2021	6/7/2021	158	0.043	6.794	M&R Leak
100019640200	91731	A3	C	Greater than 60	5/7/2021	5/7/2021	127	0.043	5.461	M&R Leak
100020140013	90031	A2	C	Greater than 60	8/13/2021	8/13/2021	225	0.043	9.675	M&R Leak
100020305615	A2		C	Greater than 60	9/14/2021	9/14/2021	257	0.043	11.051	M&R Leak
100019968956	A2		C	Greater than 60	7/1/2021	7/1/2021	182	0.043	7.826	M&R Leak
100019968982	A2		C	Greater than 60	7/29/2021	7/29/2021	210	0.043	9.03	M&R Leak
100019968961	90210	A2	C	Greater than 60	7/16/2021	7/16/2021	197	0.043	8.471	M&R Leak
100019774699	92407	A3	C	Greater than 60	6/9/2021	6/9/2021	160	0.043	6.88	M&R Leak
100019221766	92411	A2	C	Greater than 60	2/18/2021	2/18/2021	49	0.043	2.107	M&R Leak
100019487631	92501	A2	C	Greater than 60	3/1/2021	3/1/2021	60	0.043	2.58	M&R Leak
100019421482	91723	A2	C	Greater than 60	3/16/2021	3/16/2021	75	0.043	3.325	M&R Leak
100019639395	91706	A2	C	Greater than 60	5/14/2021	5/14/2021	134	0.043	5.762	M&R Leak
100019347725	92503	A3	C	Greater than 60	3/2/2021	3/2/2021	61	0.043	2.623	M&R Leak
100019409511	92354	A3	C	Greater than 60	2/16/2021	2/16/2021	47	0.043	2.021	M&R Leak
100019427012	92879	A3	C	Greater than 60	2/24/2021	2/24/2021	55	0.043	2.365	M&R Leak
100019211446	92878	A3	C	Greater than 60	2/17/2021	2/17/2021	48	0.043	2.064	M&R Leak
100019347702	92371	A2	C	Greater than 60	3/22/2021	3/22/2021	81	0.043	3.483	M&R Leak
100019639575	93263	A2	C	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59	M&R Leak
100019775080	93012	A2	C	Greater than 60	6/24/2021	6/24/2021	175	0.043	7.525	M&R Leak
100019775082	93030	A2	C	Greater than 60	6/2/2021	6/2/2021	153	0.043	6.579	M&R Leak
100019347905	93307	A3	C	Greater than 60	3/1/2021	3/1/2021	60	0.043	2.58	M&R Leak
100019969205	93221	A2	C	Greater than 60	7/7/2021	7/7/2021	188	0.043	8.084	M&R Leak
100019775058	91344	A2	C	Greater than 60	6/8/2021	6/8/2021	159	0.043	6.837	M&R Leak
100020589030	A3		C	Greater than 60	11/8/2021	11/8/2021	312	0.043	13.416	M&R Leak
100019639791	91406	A2	C	Greater than 60	5/7/2021	5/7/2021	127	0.043	5.461	M&R Leak
100019348161	91324	A2	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709	M&R Leak
100019211603	A3		C	Greater than 60	3/31/2021	3/31/2021	90	0.043	3.87	M&R Leak
100019639790	91406	A2	C	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59	M&R Leak
100021032867	93550	A3	C	Greater than 60	12/19/2021	12/19/2021	353	0.043	15.179	M&R Leak
100019482090	93063	A2	C	Greater than 60	4/12/2021	4/12/2021	102	0.043	4.386	M&R Leak
100019005412	91384	A2	C	Greater than 60	1/14/2021	1/14/2021	14	0.043	0.602	M&R Leak
100019482077	91405	A3	C	Greater than 60	5/6/2021	5/6/2021	126	0.043	5.418	M&R Leak
100019639788	91436	A2	C	Greater than 60	5/4/2021	5/4/2021	124	0.043	5.332	M&R Leak
100019775353	93012	A3	C	Greater than 60	6/24/2021	6/24/2021	175	0.043	7.525	M&R Leak
100020393909	93065	A2	C	Greater than 60	8/10/2021	8/10/2021	222	0.043	9.546	M&R Leak
100019005627	91301	A3	C	Greater than 60	1/20/2021	1/20/2021	20	0.043	0.86	M&R Leak
100019639562	93280	A2	C	Greater than 60	5/25/2021	5/25/2021	145	0.043	6.235	M&R Leak
100019806492	91406	A2	C	Greater than 60	5/11/2021	5/11/2021	131	0.043	5.633	M&R Leak
100019348186	93012	A2	C	Greater than 60	5/25/2021	5/25/2021	145	0.043	6.235	M&R Leak
100019482096	93035	A2	C	Greater than 60	6/28/2021	6/28/2021	179	0.043	7.697	M&R Leak
100019775076	91320	A3	C	Greater than 60	6/23/2021	6/23/2021	174	0.043	7.482	M&R Leak
100019482072	91403	A2	C	Greater than 60	4/23/2021	4/23/2021	113	0.043	4.859	M&R Leak
100019348164	91367	A1	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709	M&R Leak
100019639538	93618	A2	C	Greater than 60	5/11/2021	5/11/2021	131	0.043	5.633	M&R Leak
100019409023	91384	A3	C	Greater than 60	2/16/2021	2/16/2021	47	0.043	2.021	M&R Leak
100019367905	93010	A2	R	Greater than 60	7/22/2021	7/22/2021	203	0.02	4.06	M&R Leak
100019934587	93010	A2	R	Greater than 60	7/22/2021	7/22/2021	203	0.02	4.06	M&R Leak
100019513265	93405	A2	C	Greater than 60	3/10/2021	3/10/2021	69	0.043	2.967	M&R Leak
100019693989	93010	A2	C	Greater than 60	7/22/2021	7/22/2021	203	0.043	8.729	M&R Leak
100019774207	92227	A3	C	Greater than 60	5/20/2021	5/20/2021	140	0.043	6.02	M&R Leak
100020304906	A2		C	Greater than 60	9/23/2021	9/23/2021	266	0.043	11.438	M&R Leak
100019481686	92203	A2	O	Greater than 60	4/6/2021	4/6/2021	96	0.043	4.128	M&R Leak
100019005818	92258	A3	O	Greater than 60	1/14/2021	1/14/2021	4	0.043	0.172	M&R Leak
100019526879	92276	A3	O	Greater than 60	3/12/2021	3/12/2021	71	0.043	3.053	M&R Leak
100019005212	92260	A3	O	Greater than 60	1/8/2021	1/8/2021	8	0.043	0.344	M&R Leak
100019774728	92203	A3	O	Greater than 60	6/9/2021	6/9/2021	160	0.043	6.88	M&R Leak
100019696061	92252	A3	O	Greater than 60	7/6/2021	7/6/2021	187	0.043	8.041	M&R Leak
100020162100	92584	A3	O	Greater than 60	12/1/2021	12/1/2021	335	0.043	14.405	M&R Leak
100019482312	92278	A3	O	Greater than 60	4/9/2021	4/9/2021	99	0.043	4.257	M&R Leak
100019481990	92233	A3	O	Greater than 60	4/15/2021	4/15/2021	105	0.043	4.515	M&R Leak
100019774722	91284	A3	O	Greater than 60	6/2/2021	6/2/2021	153	0.043	6.579	M&R Leak
100019445890	92233	A3	R	Greater than 60	4/7/2021	4/7/2021	97	0.02	1.94	M&R Leak
100020104160	A2		R	Greater than 60	8/24/2021	8/24/2021	236	0.02	4.72	M&R Leak
100019444411	92277	A3	R	Greater than 60	4/8/2021	4/8/2021	98	0.02	1.96	M&R Leak
100019480974	92278	A3	R	Greater than 60	4/9/2021	4/9/2021	99	0.02	1.98	M&R Leak
100019302747	92879	A3	R	Greater than 60	3/30/2021	3/30/2021	89	0.02	1.78	M&R Leak
100019444826	92233	A3	R	Greater than 60	4/15/2021	4/15/2021	105	0.02	2.1	M&R Leak
100019743078	92284	A3	R	Greater than 60	6/2/2021	6/2/2021	153	0.02	3.06	M&R Leak
100019301037	92371	A2	R	Greater than 60	3/22/2021	3/22/2021	81	0.02	1.62	M&R Leak
100020103437	93288	A3	R	Greater than 60	8/9/2021	8/9/2021	221	0.02	4.42	M&R Leak
100019348176	93543	A3	C	Greater than 60	3/30/2021	3/30/2021	89	0.043	3.827	M&R Leak
100019348191	93108	A2	C	Greater than 60	3/29/2021	3/29/2021	88	0.043	3.784	M&R Leak
100019514573	93250	A3	C	Greater than 60	3/3/2021	3/3/2021	62	0.043	2.666	M&R Leak
100019639806	93012	A2	C	Greater than 60	5/25/2021	5/25/2021	145	0.043	6.235	M&R Leak
100019005630	91367	A3	C	Greater than 60	1/12/2021	1/12/2021	12	0.043	0.516	M&R Leak
100019705740	93065	A2	C	Greater than 60	4/30/2021	4/30/2021	120	0.043	5.16	M&R Leak
100019776072	93021	A2	C	Greater than 60	6/22/2021	6/22/2021	173	0.043	7.439	M&R Leak
100019647556	91506	A3	C	Greater than 60	4/2/2021	4/2/2021	92	0.043	3.956	M&R Leak
100019639789	91406	A2	C							

100019347710	92373 A3	C	Greater than 60	3/24/2021	3/24/2021	83	0.043	3.569 M&R Leak
100020510485	92278 A3	C	Greater than 60	10/28/2021	10/28/2021	301	0.043	12.943 M&R Leak
100019596418	92234 A3	R	Greater than 60	5/3/2021	5/3/2021	123	0.02	2.46 M&R Leak
100019133062	92410 A2	R	Greater than 60	2/8/2021	2/8/2021	39	0.02	0.78 M&R Leak
100019596916	92203 A3	R	Greater than 60	5/11/2021	5/11/2021	331	0.02	2.62 M&R Leak
100019596392	92251 A3	R	Greater than 60	5/12/2021	5/12/2021	132	0.02	2.64 M&R Leak
100021083463	92324 A2	R	Greater than 60	12/28/2021	12/28/2021	362	0.02	7.24 M&R Leak
100020861839	92879 A3	R	Greater than 60	11/24/2021	11/24/2021	328	0.02	6.56 M&R Leak
100019597863	92201 A3	R	Greater than 60	5/11/2021	5/11/2021	131	0.02	2.62 M&R Leak
100019384451	92225 A3	R	Greater than 60	2/9/2021	2/9/2021	40	0.02	0.8 M&R Leak
100020861852	92879 A3	R	Greater than 60	11/24/2021	11/24/2021	328	0.02	6.56 M&R Leak
100020561415	92201 A3	R	Greater than 60	11/4/2021	11/4/2021	308	0.02	6.16 M&R Leak
100019596648	92201 A3	R	Greater than 60	5/11/2021	5/11/2021	131	0.02	2.62 M&R Leak
100019596254	92243 A3	R	Greater than 60	5/18/2021	5/18/2021	138	0.02	2.76 M&R Leak
100019596255	92243 A3	R	Greater than 60	5/18/2021	5/18/2021	138	0.02	2.76 M&R Leak
100019596252	92243 A3	R	Greater than 60	5/18/2021	5/18/2021	138	0.02	2.76 M&R Leak
100019210007	92311 A3	BV	Greater than 60	1/21/2021	1/21/2021	21	0.014	0.294 M&R Leak
100019890748	92371 A3	BV	Greater than 60	5/19/2021	5/19/2021	139	0.014	1.946 M&R Leak
100019723567	91784 A2	BV	Greater than 60	4/23/2021	4/23/2021	113	0.014	1.582 M&R Leak
100019346034	92256 A3	BV	Greater than 60	3/5/2021	3/5/2021	64	0.014	0.896 M&R Leak
100021106215	92201 A2	BV	Greater than 60	12/29/2021	12/29/2021	363	0.014	5.082 M&R Leak
100019723568	91784 A2	BV	Greater than 60	4/23/2021	4/23/2021	113	0.014	1.582 M&R Leak
100020485975	93030 A2	C	Greater than 60	9/7/2021	9/7/2021	250	0.043	10.75 M&R Leak
1000195638121	91506 A3	C	Greater than 60	5/26/2021	5/26/2021	146	0.043	6.278 M&R Leak
100019773873	93117 A3	C	Greater than 60	6/22/2021	6/22/2021	173	0.043	7.439 M&R Leak
100020463290	91387 A3	C	Greater than 60	10/8/2021	10/8/2021	281	0.043	12.083 M&R Leak
100020561902	91390 A3	R	Greater than 60	11/2/2021	11/2/2021	306	0.02	6.12 M&R Leak
100020562595	93422 A2	R	Greater than 60	11/2/2021	11/2/2021	306	0.02	6.12 M&R Leak
100021150463	93436 A3	R	Greater than 60	12/29/2021	12/29/2021	363	0.02	7.26 M&R Leak
100019303114	93405 A3	R	Greater than 60	3/16/2021	3/16/2021	75	0.02	1.5 M&R Leak
100018802643	93308 A2	R	Greater than 60	1/21/2021	1/21/2021	21	0.02	0.42 M&R Leak
100020180805	91204 A3	R	Greater than 60	7/12/2021	7/12/2021	193	0.02	3.86 M&R Leak
100020269591	90042 A3	R	Greater than 60	9/30/2021	9/30/2021	273	0.02	5.46 M&R Leak
100019444296	93215 A3	R	Greater than 60	4/29/2021	4/29/2021	119	0.02	2.38 M&R Leak
100018957127	93458 A3	R	Greater than 60	1/20/2021	1/20/2021	20	0.02	0.4 M&R Leak
100020718933	93013 A2	R	Greater than 60	10/29/2021	10/29/2021	302	0.02	6.04 M&R Leak
100020270453	91350 A2	R	Greater than 60	9/23/2021	9/23/2021	266	0.02	5.32 M&R Leak
100020268857	91381 A2	R	Greater than 60	9/20/2021	9/20/2021	263	0.02	5.26 M&R Leak
100020258556	91381 A2	R	Greater than 60	9/20/2021	9/20/2021	263	0.02	5.26 M&R Leak
100020294175	93454 A2	BV	Greater than 60	11/10/2021	11/10/2021	314	0.014	4.396 M&R Leak
100021046508	93454 A2	BV	Greater than 60	12/22/2021	12/22/2021	356	0.014	4.984 M&R Leak
100019789660	93405 A2	BV	Greater than 60	5/4/2021	5/4/2021	124	0.014	1.736 M&R Leak
100020138776	93254 A3	BV	Greater than 60	8/17/2021	8/17/2021	229	0.014	3.206 M&R Leak
100021047356	93455 A3	BV	Greater than 60	12/22/2021	12/22/2021	356	0.014	4.984 M&R Leak
100020138819	91601 A2	BV	Greater than 60	9/1/2021	9/1/2021	244	0.014	3.416 M&R Leak
100020138821	91601 A2	BV	Greater than 60	9/1/2021	9/1/2021	244	0.014	3.416 M&R Leak
100019773890	93117 A2	BV	Greater than 60	6/15/2021	6/15/2021	166	0.014	2.324 M&R Leak
100019773889	93117 A2	BV	Greater than 60	6/15/2021	6/15/2021	166	0.014	2.324 M&R Leak
100019773887	93117 A2	BV	Greater than 60	6/15/2021	6/15/2021	166	0.014	2.324 M&R Leak
100019773888	93117 A2	BV	Greater than 60	6/15/2021	6/15/2021	166	0.014	2.324 M&R Leak
100019133466	90713 A3	R	Greater than 60	2/3/2021	2/3/2021	34	0.02	0.68 M&R Leak
100019597032	92606 A3	R	Greater than 60	5/25/2021	5/25/2021	145	0.02	2.9 M&R Leak
100019301402	90650 A2	R	Greater than 60	3/17/2021	3/17/2021	76	0.02	1.52 M&R Leak
100019636766	92606 A3	BV	Greater than 60	6/2/2021	6/2/2021	153	0.014	2.142 M&R Leak
100019345307	92833 A2	BV	Greater than 60	3/19/2021	3/19/2021	78	0.014	1.092 M&R Leak
100019456964	90746 A2	R	Greater than 60	4/12/2021	4/12/2021	103	0.02	2.04 M&R Leak
100019597274	90250 A2	R	Greater than 60	6/7/2021	6/7/2021	158	0.02	3.16 M&R Leak
100020682683	90262 A3	R	Greater than 60	10/20/2021	10/20/2021	293	0.02	5.86 M&R Leak
100019134864	90505 A2	R	Greater than 60	2/23/2021	2/23/2021	54	0.02	1.08 M&R Leak
100019444944	90027 A2	R	Greater than 60	4/9/2021	4/9/2021	99	0.02	1.98 M&R Leak
100019596202	90291 A2	R	Greater than 60	5/11/2021	5/11/2021	131	0.02	2.62 M&R Leak
100019445968	90745 A2	R	Greater than 60	4/27/2021	4/27/2021	117	0.02	2.34 M&R Leak
100019742084	90036 A2	R	Greater than 60	6/14/2021	6/14/2021	165	0.02	3.3 M&R Leak
100019597087	90221 A2	R	Greater than 60	5/27/2021	5/27/2021	147	0.02	2.94 M&R Leak
100019445728	91750 A2	R	Greater than 60	4/8/2021	4/8/2021	98	0.02	1.96 M&R Leak
100019345587	90061 A2	BV	Greater than 60	3/22/2021	3/22/2021	81	0.014	1.134 M&R Leak
100019772442	90016 A2	BV	Greater than 60	6/10/2021	6/10/2021	161	0.014	2.254 M&R Leak
100019792332	90401 A3	BV	Greater than 60	5/5/2021	5/5/2021	125	0.014	1.75 M&R Leak
100019345544	90061 A2	BV	Greater than 60	3/22/2021	3/22/2021	81	0.014	1.134 M&R Leak
100019637167	90248 A2	BV	Greater than 60	5/21/2021	5/21/2021	141	0.014	1.974 M&R Leak
100020462521	90047 A3	BV	Greater than 60	10/18/2021	10/18/2021	291	0.014	4.074 M&R Leak
100019792331	90401 A3	BV	Greater than 60	5/5/2021	5/5/2021	125	0.014	1.75 M&R Leak
100019772482	90640 A2	BV	Greater than 60	6/17/2021	6/17/2021	168	0.014	2.352 M&R Leak
100019772480	90640 A2	BV	Greater than 60	6/17/2021	6/17/2021	168	0.014	2.352 M&R Leak
100019772481	90640 A2	BV	Greater than 60	6/17/2021	6/17/2021	168	0.014	2.352 M&R Leak
100019719364	91784 A2	C	Greater than 60	4/22/2021	4/22/2021	112	0.043	4.816 M&R Leak
100019690936	91730 A2	C	Greater than 60	7/22/2021	7/22/2021	203	0.043	8.729 M&R Leak
100019211441	92399 A2	C	Greater than 60	1/20/2021	1/20/2021	20	0.043	0.86 M&R Leak
100020305680	92585 A3	C	Greater than 60	9/2/2021	9/2/2021	245	0.043	10.535 M&R Leak
100019670554	92879 A3	C	Greater than 60	5/3/2021	5/3/2021	123	0.043	5.289 M&R Leak
100019593445	92303 A3	C	Greater than 60	5/12/2021	5/12/2021	132	0.043	5.676 M&R Leak
100020588904	92879 A3	C	Greater than 60	11/16/2021	11/16/2021	320	0.043	13.76 M&R Leak
100019639396	92372 A2	C	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59 M&R Leak
100019211466	92270 A3	C	Greater than 60	2/1/2021	2/1/2021	32	0.043	1.376 M&R Leak
100019690556	92230 A3	C	Greater than 60	7/12/2021	7/12/2021	193	0.043	8.299 M&R Leak
100020464552	92225 A3	C	Greater than 60	10/22/2021	10/22/2021	295	0.043	12.685 M&R Leak
100019690944	92258 A3	C	Greater than 60	7/9/2021	7/9/2021	190	0.043	8.17 M&R Leak
100020740997	92879 A3	C	Greater than 60	11/4/2021	11/4/2021	308	0.043	13.244 M&R Leak
100019347728	92545 A3	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.079 M&R Leak
100019211451	92545 A3	C	Greater than 60	3/1/2021	2/1/2021	32	0.043	1.376 M&R Leak
100019442874	92260 A3	C	Greater than 60	2/23/2021	2/23/2021	54	0.043	2.322 M&R Leak
100020708577	92240 A3	C	Greater than 60	10/27/2021	10/27/2021	300	0.043	12.9 M&R Leak
100019606175	91750 A2	C	Greater than 60	3/26/2021	3/26/2021	85	0.043	3.655 M&R Leak
100019211474	92281 A2	C	Greater than 60	2/22/2021	2/22/2021	53	0.043	2.279 M&R Leak
100019005204	92553 A3	C	Greater than 60	1/8/2021	1/8/2021	8	0.043	0.344 M&R Leak
100019324772	92316 A2	C	Greater than 60	1/27/2021	1/27/2021	27	0.043	1.161 M&R Leak
100020589505	92260 A2	C	Greater than 60	11/15/2021	11/15/2021	319	0.043	13.717 M&R Leak
100019690938	91701 A2	C	Greater than 60	7/30/2021	7/30/2021	211	0.043	9.073 M&R Leak
100019481679	92324 A3	C	Greater than 60	4/6/2021	4/6/2021	96	0.043	4.128 M&R Leak
100020454235	92571 A3	C	Greater than 60	9/27/2021	9/27/2021	270	0.043	11.61 M&R Leak
100019434205	91723 A2	C	Greater than 60	2/23/2021	2/23/2021	54	0.043	2.322 M&R Leak
100020588919	92270 A2	C	Greater than 60	11/2/2021	11/2/2021	306	0.043	13.158 M&R Leak
100019211453	92555 A3	C	Greater than 60	2/1/2021	2/1/2021	32	0.043	1.376 M&R Leak
100019347739	92249 A3	C	Greater than 60	3/11/2021	3/11/2021	70	0.043	3.01 M&R Leak
100019324046	92506 A2	C	Greater than 60	1/24/2021	1/24/2021	24	0.043	1.032 M&R Leak
100020142016	92352 A2	C	Greater than 60	8/18/2021	8/18/2021	230	0.043	8.89 M&R Leak
100019347738	92239 A3	C	Greater than 60	3/22/2021	3/22/2021	81	0.043	3.483 M&R Leak
100021079086	92324 A2	C	Greater than 60	12/28/2021	12/28/2021	362	0.043	15.566 M&R Leak
100021014301	92586 A3	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05 M&R Leak
100021013949	92586 A3	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05 M&R Leak
100021014300	92586 A3	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05 M&R Leak
100021013948	92586 A3	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05 M&R Leak
100020195834	93442 A3	C	Greater than 60	6/11/2021	6/11/2021	162	0.043	6.966 M&R Leak
100020141450	92169 A2	C	Greater than 60	9/3/2021	9/3/2021	245	0.043	10.376 M&R Leak
100019005398	9							

100019628074	93117 A3	C	Greater than 60	3/31/2021	3/31/2021	90	0.043	3.87	M&R Leak
100020464733	91351 A2	C	Greater than 60	11/1/2021	11/1/2021	305	0.043	13.115	M&R Leak
100019973559	93311 A3	C	Greater than 60	5/20/2021	5/20/2021	140	0.043	6.02	M&R Leak
100019005388	93314 A3	C	Greater than 60	1/5/2021	1/5/2021	5	0.043	0.215	M&R Leak
100019249874	93202 A2	C	Greater than 60	1/13/2021	1/13/2021	13	0.043	0.559	M&R Leak
100019482364	93206 A3	C	Greater than 60	4/13/2021	4/13/2021	103	0.043	4.429	M&R Leak
100020589031	93263 A3	C	Greater than 60	11/5/2021	11/5/2021	309	0.043	13.287	M&R Leak
100019005391	93308 A2	C	Greater than 60	1/13/2021	1/13/2021	13	0.043	0.559	M&R Leak
100019639810	93101 A3	C	Greater than 60	6/14/2021	6/14/2021	165	0.043	7.095	M&R Leak
100020589050	90042 A3	C	Greater than 60	11/15/2021	11/15/2021	319	0.043	13.717	M&R Leak
100020961580	93066 A3	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05	M&R Leak
100019442678	93703 A2	C	Greater than 60	2/23/2021	2/23/2021	54	0.043	2.322	M&R Leak
100019969399	93455 A3	C	Greater than 60	7/21/2021	7/21/2021	202	0.043	8.886	M&R Leak
100020483719	93030 A2	C	Greater than 60	9/7/2021	9/7/2021	250	0.043	10.75	M&R Leak
100019005396	93308 A2	C	Greater than 60	1/21/2021	1/21/2021	21	0.043	0.903	M&R Leak
100020306065	93030 A2	C	Greater than 60	9/2/2021	9/2/2021	245	0.043	10.535	M&R Leak
100019639589	91506 A3	C	Greater than 60	5/26/2021	5/26/2021	146	0.043	6.278	M&R Leak
100020178204	91204 A3	C	Greater than 60	7/12/2021	7/12/2021	193	0.043	8.299	M&R Leak
100020987482	93454 A2	C	Greater than 60	12/22/2021	12/22/2021	356	0.043	15.308	M&R Leak
100020305888	90042 A3	C	Greater than 60	9/30/2021	9/30/2021	273	0.043	11.739	M&R Leak
100020305894	91350 A2	C	Greater than 60	9/23/2021	9/23/2021	266	0.043	11.438	M&R Leak
100020411344	93254 A3	C	Greater than 60	8/17/2021	8/17/2021	219	0.043	9.847	M&R Leak
100021037175	92318 A3	C	Greater than 60	12/21/2021	12/21/2021	355	0.043	15.265	M&R Leak
100019482243	93215 A3	C	Greater than 60	4/29/2021	4/29/2021	119	0.043	5.117	M&R Leak
100020717864	93013 A2	C	Greater than 60	10/29/2021	10/29/2021	302	0.043	12.986	M&R Leak
100020141454	91601 A2	C	Greater than 60	9/1/2021	9/1/2021	244	0.043	10.492	M&R Leak
100019639563	93250 A3	C	Greater than 60	5/19/2021	5/19/2021	139	0.043	5.977	M&R Leak
100020305892	91381 A2	C	Greater than 60	9/20/2021	9/20/2021	263	0.043	11.309	M&R Leak
100019775092	93117 A2	C	Greater than 60	6/15/2021	6/15/2021	166	0.043	7.138	M&R Leak
100021034364	92805 A2	C	Greater than 60	12/20/2021	12/20/2021	354	0.043	15.222	M&R Leak
100019423366	92657 A3	C	Greater than 60	2/19/2021	2/19/2021	50	0.043	2.15	M&R Leak
100019211124	90713 A2	C	Greater than 60	2/1/2021	2/1/2021	32	0.043	1.376	M&R Leak
100019347329	90638 A1	C	Greater than 60	3/16/2021	3/16/2021	75	0.043	3.225	M&R Leak
100019211123	90713 A3	C	Greater than 60	2/3/2021	2/3/2021	34	0.043	1.462	M&R Leak
100019347326	90650 A2	C	Greater than 60	3/17/2021	3/17/2021	76	0.043	3.268	M&R Leak
100019347353	92833 A2	C	Greater than 60	3/19/2021	3/19/2021	78	0.043	3.354	M&R Leak
100019774618	90029 A2	C	Greater than 60	6/2/2021	6/2/2021	153	0.043	6.579	M&R Leak
100019774603	90025 A2	C	Greater than 60	6/23/2021	6/23/2021	174	0.043	7.482	M&R Leak
100020464425	90265 A2	C	Greater than 60	10/13/2021	10/13/2021	286	0.043	12.298	M&R Leak
100019968971	90272 A2	C	Greater than 60	7/12/2021	7/12/2021	193	0.043	8.299	M&R Leak
100019774619	90027 A2	C	Greater than 60	6/22/2021	6/22/2021	173	0.043	7.439	M&R Leak
100020464424	90265 A2	C	Greater than 60	10/13/2021	10/13/2021	286	0.043	12.298	M&R Leak
100019481588	90745 A2	C	Greater than 60	4/27/2021	4/27/2021	117	0.043	5.031	M&R Leak
100019481590	90745 A2	C	Greater than 60	4/28/2021	4/28/2021	118	0.043	5.074	M&R Leak
100019481582	90810 A3	C	Greater than 60	4/26/2021	4/26/2021	116	0.043	4.988	M&R Leak
100019211368	90291 A2	C	Greater than 60	2/5/2021	2/5/2021	36	0.043	1.548	M&R Leak
100019774621	90029 A1	C	Greater than 60	6/7/2021	6/7/2021	158	0.043	6.794	M&R Leak
100019774614	90046 A2	C	Greater than 60	6/9/2021	6/9/2021	154	0.043	6.622	M&R Leak
100019775555	90640 A3	C	Greater than 60	6/22/2021	6/22/2021	173	0.043	7.439	M&R Leak
100020721567	90048 A2	C	Greater than 60	11/4/2021	11/4/2021	308	0.043	13.244	M&R Leak
100020464439	90305 A3	C	Greater than 60	10/22/2021	10/22/2021	295	0.043	12.685	M&R Leak
100019481615	90068 A2	C	Greater than 60	4/16/2021	4/16/2021	106	0.043	4.558	M&R Leak
100019806647	90045 A3	C	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59	M&R Leak
100020163317	90275 A2	C	Greater than 60	7/7/2021	7/7/2021	188	0.043	8.084	M&R Leak
100019639512	90746 A2	C	Greater than 60	5/5/2021	5/5/2021	125	0.043	5.375	M&R Leak
100019969525	90094 A3	C	Greater than 60	7/13/2021	7/13/2021	194	0.043	8.342	M&R Leak
100020465199	90212 A2	C	Greater than 60	10/21/2021	10/21/2021	294	0.043	12.642	M&R Leak
100019211363	90063 A3	C	Greater than 60	2/11/2021	2/11/2021	42	0.043	1.806	M&R Leak
100020465148	90045 A3	C	Greater than 60	10/19/2021	10/19/2021	292	0.043	12.556	M&R Leak
100019774633	90250 A2	C	Greater than 60	6/10/2021	6/10/2021	161	0.043	6.923	M&R Leak
100020464434	90265 A2	C	Greater than 60	10/20/2021	10/20/2021	293	0.043	12.599	M&R Leak
100020464438	90304 A3	C	Greater than 60	10/19/2021	10/19/2021	292	0.043	12.556	M&R Leak
100020464418	90265 A2	C	Greater than 60	10/11/2021	10/11/2021	284	0.043	12.212	M&R Leak
100020464444	90047 A3	C	Greater than 60	10/18/2021	10/18/2021	291	0.043	12.513	M&R Leak
100019639505	90221 A2	C	Greater than 60	5/27/2021	5/27/2021	147	0.043	6.321	M&R Leak
100019774606	90036 A2	C	Greater than 60	6/14/2021	6/14/2021	165	0.043	7.095	M&R Leak
100019481598	90027 A2	C	Greater than 60	4/9/2021	4/9/2021	99	0.043	4.257	M&R Leak
100019639332	90248 A2	C	Greater than 60	5/21/2021	5/21/2021	141	0.043	6.063	M&R Leak
100019639314	90291 A2	C	Greater than 60	5/11/2021	5/11/2021	131	0.043	5.633	M&R Leak
100019481587	90745 A2	C	Greater than 60	4/27/2021	4/27/2021	117	0.043	5.031	M&R Leak
100019481597	91750 A2	C	Greater than 60	4/8/2021	4/8/2021	98	0.043	4.214	M&R Leak
100019933308	92335 A2	C	Greater than 60	5/25/2021	5/25/2021	145	0.043	6.235	M&R Leak
100019347730	93392 A3	C	Greater than 60	3/29/2021	3/29/2021	98	0.043	3.784	M&R Leak
100019481676	92585 A3	C	Greater than 60	4/8/2021	4/8/2021	98	0.043	4.214	M&R Leak
100019005205	92220 A3	C	Greater than 60	1/7/2021	1/7/2021	7	0.043	0.301	M&R Leak
100020588910	92582 A3	C	Greater than 60	11/1/2021	11/1/2021	305	0.043	13.115	M&R Leak
100019816189	92270 A3	C	Greater than 60	5/12/2021	5/12/2021	132	0.043	5.676	M&R Leak
100019481669	92595 A3	C	Greater than 60	4/13/2021	4/13/2021	103	0.043	4.429	M&R Leak
100020465141	92254 A3	C	Greater than 60	10/26/2021	10/26/2021	299	0.043	12.857	M&R Leak
100020588921	92201 A3	C	Greater than 60	11/4/2021	11/4/2021	308	0.043	13.244	M&R Leak
100018749801	92185 A3	C	Greater than 60	2/9/2021	2/9/2021	40	0.043	1.72	M&R Leak
100020510511	92278 A3	C	Greater than 60	10/28/2021	10/28/2021	301	0.043	12.943	M&R Leak
100019347731	92256 A3	C	Greater than 60	3/5/2021	3/5/2021	64	0.043	2.752	M&R Leak
100019639942	93103 A3	C	Greater than 60	6/24/2021	6/24/2021	175	0.043	7.525	M&R Leak
100020838709	93420 A3	C	Greater than 60	11/19/2021	11/19/2021	323	0.043	13.889	M&R Leak
100020706392	93292 A2	C	Greater than 60	10/26/2021	10/26/2021	299	0.043	12.857	M&R Leak
100019380359	93455 A3	C	Greater than 60	2/9/2021	2/9/2021	40	0.043	1.72	M&R Leak
100019432855	93117 A3	C	Greater than 60	2/24/2021	2/24/2021	55	0.043	2.365	M&R Leak
100019005379	93451 A3	C	Greater than 60	1/20/2021	1/20/2021	20	0.043	0.86	M&R Leak
10001970965	93405 A2	C	Greater than 60	5/4/2021	5/4/2021	124	0.043	5.332	M&R Leak
100019535481	90638 A1	C	Greater than 60	3/18/2021	3/18/2021	77	0.043	3.311	M&R Leak
100019639043	92606 A3	C	Greater than 60	5/25/2021	5/25/2021	145	0.043	6.235	M&R Leak
100018793185	90026 A2	C	Greater than 60	4/2/2021	4/2/2021	92	0.043	3.956	M&R Leak
100019774605	90016 A2	C	Greater than 60	6/10/2021	6/10/2021	161	0.043	6.923	M&R Leak
100019774611	90640 A2	C	Greater than 60	6/17/2021	6/17/2021	168	0.043	7.224	M&R Leak
100019481689	92233 A3	C	Greater than 60	4/7/2021	4/7/2021	97	0.043	4.171	M&R Leak
100019005199	92530 A3	C	Greater than 60	1/4/2021	1/4/2021	4	0.043	0.172	M&R Leak
100020588924	92274 A3	C	Greater than 60	11/8/2021	11/8/2021	312	0.043	13.416	M&R Leak
100020589510	92532 A3	C	Greater than 60	11/23/2021	11/23/2021	327	0.043	14.061	M&R Leak
100019388137	92408 A3	C	Greater than 60	2/6/2021	2/6/2021	37	0.043	1.591	M&R Leak
100021079084	92324 A2	C	Greater than 60	12/28/2021	12/28/2021	362	0.043	15.566	M&R Leak
100019969050	92562 A3	C	Greater than 60	7/12/2021	7/12/2021	193	0.043	8.299	M&R Leak
100019481670	92595 A3	C	Greater than 60	4/29/2021	4/29/2021	119	0.043	5.117	M&R Leak
100019347715	92320 A2	C	Greater than 60	3/9/2021	3/9/2021	68	0.043	2.924	M&R Leak
100019774716	92555 A3	C	Greater than 60	6/9/2021	6/9/2021	160	0.043	6.88	M&R Leak
100020305694	92243 A3	C	Greater than 60	9/27/2021	9/27/2021	270	0.043	11.61	M&R Leak
100019347729	92586 A3	C	Greater than 60	3/1/2021	3/1/2021	60	0.043	2.58	M&R Leak
100019005831	92503 A3	C	Greater than 60	1/22/2021	1/22/2021	22	0.043	0.946	M&R Leak
100019375362	92562 A3	C	Greater than 60	2/8/2021	2/8/2021	39	0.043	1.677	M&R Leak
100020142164	92211 A3	C	Greater than 60	8/9/2021	8/9/2				

10001921154	91101 A1	O	Less than or equal	2/12/2021	2/12/2021	43	0.043	1.849 M&R Leak
100019345341	91803 A1	BV	Less than or equal	3/17/2021	3/17/2021	76	0.014	1.064 M&R Leak
100019347641	90012 A1	O	Less than or equal	3/3/2021	3/3/2021	62	0.043	2.666 M&R Leak
100019432922	90017 A1	O	Less than or equal	2/22/2021	2/22/2021	53	0.043	2.279 M&R Leak
100019050949	90022 A1	O	Less than or equal	1/5/2021	1/5/2021	5	0.043	0.215 M&R Leak
100020140031	90050 A1	O	Less than or equal	8/31/2021	8/31/2021	243	0.043	10.449 M&R Leak
100019005047	90291 A1	O	Less than or equal	1/15/2021	1/15/2021	15	0.043	0.645 M&R Leak
100019005075	90040 A1	O	Less than or equal	1/6/2021	1/6/2021	6	0.043	0.258 M&R Leak
100019005838	90007 A1	O	Less than or equal	1/19/2021	1/19/2021	19	0.043	0.817 M&R Leak
100019347606	90012 A1	O	Less than or equal	3/1/2021	3/1/2021	60	0.043	2.58 M&R Leak
100019347643	90006 A1	O	Less than or equal	3/18/2021	3/18/2021	77	0.043	3.311 M&R Leak
100019005107	90201 A1	O	Less than or equal	1/20/2021	1/20/2021	20	0.043	0.86 M&R Leak
100019568436	92278 A1	BV	Less than or equal	3/23/2021	3/23/2021	82	0.014	1.148 M&R Leak
100019742114	90250 A1	R	Less than or equal	6/14/2021	6/14/2021	165	0.02	3.3 M&R Leak
10001934240	90027 A1	R	Less than or equal	8/5/2021	8/5/2021	217	0.02	4.34 M&R Leak
100019637178	90037 A1	BV	Less than or equal	5/12/2021	5/12/2021	132	0.014	1.848 M&R Leak
100019637180	90037 A1	BV	Less than or equal	5/12/2021	5/12/2021	132	0.014	1.848 M&R Leak
100019637181	90037 A1	BV	Less than or equal	5/12/2021	5/12/2021	132	0.014	1.848 M&R Leak
100019385909	92278 A1	C	Less than or equal	3/23/2021	3/23/2021	82	0.043	3.526 M&R Leak
100019481613	90016 A1	C	Less than or equal	4/20/2021	4/20/2021	110	0.043	4.73 M&R Leak
100019481603	90006 A1	C	Less than or equal	4/8/2021	4/8/2021	98	0.043	4.214 M&R Leak
100019639321	90039 A1	C	Less than or equal	5/10/2021	5/10/2021	130	0.043	5.59 M&R Leak
100019245664	90332 A1	C	Less than or equal	11/12/2021	11/12/2021	12	0.043	0.516 M&R Leak
100019639329	90715 A1	C	Less than or equal	5/25/2021	5/25/2021	145	0.043	6.235 M&R Leak
100019347620	90201 A1	C	Less than or equal	3/2/2021	3/2/2021	61	0.043	2.623 M&R Leak
100019639342	A1	C	Less than or equal	5/5/2021	5/5/2021	125	0.043	5.375 M&R Leak
100019639338	90037 A1	C	Less than or equal	5/14/2021	5/14/2021	134	0.043	5.762 M&R Leak
100020140028	90745 A1	C	Less than or equal	9/9/2021	9/9/2021	252	0.043	10.836 M&R Leak
100019968962	90027 A1	C	Less than or equal	8/5/2021	8/5/2021	217	0.043	9.331 Farm Tap Leak
100020295958	90670 A1	C	Greater than 60	9/14/2021	9/14/2021	257	0.043	11.051 Farm Tap Leak
100020901579	93023 A2	C	Greater than 60	11/29/2021	11/29/2021	333	0.043	14.319 Farm Tap Leak
100020270656	91335 A2	O	Greater than 60	9/3/2021	9/3/2021	246	0.043	10.578 M&R Leak
100020701714	91360 A3	O	Greater than 60	12/9/2021	12/9/2021	343	0.043	14.749 M&R Leak
100020270717	93311 A3	O	Greater than 60	9/9/2021	9/9/2021	252	0.043	10.836 M&R Leak
100018960384	93314 A2	O	Greater than 60	1/8/2021	1/8/2021	8	0.043	0.344 M&R Leak
100019490832	92845 A3	O	Greater than 60	3/2/2021	3/2/2021	61	0.043	2.623 M&R Leak
100019335062	91706 A3	O	Greater than 60	2/3/2021	2/3/2021	34	0.043	1.462 M&R Leak
100020239502	93461 A3	O	Greater than 60	7/21/2021	7/21/2021	202	0.043	8.686 M&R Leak
100019495624	91006 A2	O	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709 M&R Leak
100019452688	A2	O	Greater than 60	2/25/2021	2/25/2021	56	0.043	2.408 M&R Leak
100020701743	90022 A2	O	Greater than 60	12/6/2021	12/6/2021	340	0.043	14.62 M&R Leak
100019598870	90015 A2	O	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59 Farm Tap Leak
100020727597	A3	O	Greater than 60	11/24/2021	11/24/2021	328	0.043	14.104 Farm Tap Leak
100020305782	92273 A3	O	Greater than 60	11/23/2021	11/23/2021	327	0.043	14.061 Farm Tap Leak
100020305781	A3	O	Greater than 60	11/22/2021	11/22/2021	326	0.043	14.018 Farm Tap Leak
100020727598	92273 A3	O	Greater than 60	11/23/2021	11/23/2021	327	0.043	14.061 Farm Tap Leak
100019211924	92243 A3	O	Greater than 60	2/22/2021	2/22/2021	53	0.043	2.279 Farm Tap Leak
100014554925	92243 A3	O	Greater than 60	4/1/2021	4/1/2021	91	0.043	3.913 Farm Tap Leak
100019348470	92102 A2	O	Greater than 60	3/11/2021	3/11/2021	70	0.043	3.01 Farm Tap Leak
100019321434	92373 A2	R	Greater than 60	1/25/2021	1/25/2021	25	0.02	0.5 Farm Tap Leak
100020901776	92373 A3	BV	Greater than 60	11/29/2021	11/29/2021	333	0.014	4.662 Farm Tap Leak
100019330203	92411 A2	BV	Greater than 60	1/27/2021	1/27/2021	27	0.014	0.378 Farm Tap Leak
100020742284	92372 A2	BV	Greater than 60	11/3/2021	11/3/2021	307	0.014	4.298 Farm Tap Leak
100020226511	93230 A2	R	Greater than 60	9/27/2021	9/27/2021	270	0.02	5.4 Farm Tap Leak
100020440701	93543 A2	R	Greater than 60	8/27/2021	8/27/2021	239	0.02	4.78 Farm Tap Leak
100020697712	93280 A2	R	Greater than 60	12/23/2021	12/23/2021	357	0.02	7.14 Farm Tap Leak
100019291855	93656 A3	R	Greater than 60	1/22/2021	1/22/2021	22	0.02	0.44 Farm Tap Leak
100020657745	93308 A2	R	Greater than 60	12/17/2021	12/17/2021	351	0.02	7.02 Farm Tap Leak
100020526150	93401 A2	R	Greater than 60	11/22/2021	11/22/2021	326	0.02	6.52 Farm Tap Leak
100020396832	93436 A3	R	Greater than 60	8/20/2021	8/20/2021	232	0.02	4.64 Farm Tap Leak
100020657748	93250 A3	R	Greater than 60	12/13/2021	12/13/2021	347	0.02	6.94 Farm Tap Leak
100020784670	93242 A3	R	Greater than 60	12/8/2021	12/8/2021	342	0.02	6.84 Farm Tap Leak
100020304387	93535 A3	BV	Greater than 60	9/11/2021	9/11/2021	254	0.014	3.556 Farm Tap Leak
100020360933	91766 A2	O	Greater than 60	8/16/2021	8/16/2021	238	0.043	10.408 Farm Tap Leak
100017336051	92647 A2	O	Greater than 60	2/2/2021	2/2/2021	33	0.043	1.419 Farm Tap Leak
100020650881	90069 A2	O	Greater than 60	11/29/2021	11/29/2021	333	0.043	14.319 Farm Tap Leak
100020306347	90505 A2	O	Greater than 60	9/18/2021	9/18/2021	261	0.043	11.223 Farm Tap Leak
100020510515	90069 A2	O	Greater than 60	11/29/2021	11/29/2021	333	0.043	14.319 Farm Tap Leak
100020627819	90220 A2	R	Greater than 60	11/29/2021	11/29/2021	333	0.02	6.66 Farm Tap Leak
100020542945	91423 A2	R	Greater than 60	11/16/2021	11/16/2021	320	0.02	6.4 Farm Tap Leak
100019246952	90265 A2	R	Greater than 60	1/12/2021	1/12/2021	12	0.02	0.24 Farm Tap Leak
100020689894	90210 A2	R	Greater than 60	11/15/2021	11/15/2021	319	0.02	6.38 Farm Tap Leak
100020815373	90210 A2	R	Greater than 60	11/15/2021	11/15/2021	319	0.02	6.38 Farm Tap Leak
100021043567	90046 A2	BV	Greater than 60	12/21/2021	12/21/2021	355	0.014	4.97 Farm Tap Leak
10001682277	93307 A2	C	Greater than 60	4/13/2021	4/13/2021	103	0.043	4.429 Farm Tap Leak
100020126764	92284 A3	C	Greater than 60	7/19/2021	7/19/2021	200	0.043	8.6 Farm Tap Leak
100019348457	91762 A3	C	Greater than 60	3/18/2021	3/18/2021	77	0.043	3.311 Farm Tap Leak
100019249757	92405 A2	C	Greater than 60	1/13/2021	1/13/2021	13	0.043	0.559 Farm Tap Leak
100020727560	92407 A2	C	Greater than 60	12/31/2021	12/31/2021	365	0.043	15.695 Farm Tap Leak
100017415807	92509 A2	C	Greater than 60	1/26/2021	1/26/2021	26	0.043	1.118 Farm Tap Leak
100020901912	92373 A3	C	Greater than 60	11/30/2021	11/30/2021	334	0.043	14.362 Farm Tap Leak
100020792486	92256 A3	C	Greater than 60	11/10/2021	11/10/2021	314	0.043	13.502 Farm Tap Leak
100019329694	92411 A2	C	Greater than 60	1/27/2021	1/27/2021	27	0.043	1.161 Farm Tap Leak
100017417137	93015 A2	C	Greater than 60	2/19/2021	2/19/2021	50	0.043	2.15 Farm Tap Leak
100020305926	93656 A3	C	Greater than 60	9/21/2021	9/21/2021	264	0.043	11.352 Farm Tap Leak
100017419906	93060 A2	C	Greater than 60	9/29/2021	9/29/2021	272	0.043	11.696 Farm Tap Leak
100020305944	93230 A2	C	Greater than 60	9/27/2021	9/27/2021	270	0.043	11.61 Farm Tap Leak
100019639677	93230 A2	C	Greater than 60	5/11/2021	5/11/2021	131	0.043	5.633 Farm Tap Leak
100019481921	93786 A2	C	Greater than 60	4/14/2021	4/14/2021	104	0.043	4.472 Farm Tap Leak
100019407172	93609 A2	C	Greater than 60	3/1/2021	3/1/2021	60	0.043	2.58 Farm Tap Leak
100019348613	93422 A3	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709 Farm Tap Leak
100020727954	93609 A2	C	Greater than 60	12/6/2021	12/6/2021	340	0.043	14.62 Farm Tap Leak
100017419878	93060 A2	C	Greater than 60	3/18/2021	3/18/2021	77	0.043	3.311 Farm Tap Leak
100017419862	93060 A2	C	Greater than 60	3/24/2021	3/24/2021	83	0.043	3.569 Farm Tap Leak
100017416741	93203 A3	C	Greater than 60	3/15/2021	3/15/2021	74	0.043	3.182 Farm Tap Leak
100019348621	93015 A2	C	Greater than 60	3/15/2021	3/15/2021	74	0.043	3.182 Farm Tap Leak
100020722511	93446 A3	C	Greater than 60	11/29/2021	11/29/2021	333	0.043	14.319 Farm Tap Leak
100020942713	93292 A2	C	Greater than 60	12/3/2021	12/3/2021	337	0.043	14.491 Farm Tap Leak
100020306371	93230 A2	C	Greater than 60	9/23/2021	9/23/2021	266	0.043	11.438 Farm Tap Leak
100017417101	93060 A2	C	Greater than 60	7/16/2021	7/16/2021	197	0.043	8.471 Farm Tap Leak
100019423469	93535 A3	C	Greater than 60	2/24/2021	2/24/2021	55	0.043	2.365 Farm Tap Leak
100020829901	93631 A3	C	Greater than 60	12/17/2021	12/17/2021	351	0.043	15.093 Farm Tap Leak
100019789476	93453 A3	C	Greater than 60	5/6/2021	5/6/2021	126	0.043	5.418 Farm Tap Leak
100019348496	93654 A2	C	Greater than 60	3/16/2021	3/16/2021	75	0.043	3.225 Farm Tap Leak
100020306295	93656 A3	C	Greater than 60	9/22/2021	9/22/2021	265	0.043	11.395 Farm Tap Leak
100019482353	93656 A3	C	Greater than 60	4/14/2021	4/14/2021	104	0.043	4.472 Farm Tap Leak
100019615784	93274 A2	C	Greater than 60	5/3/2021	5/3/2021	123	0.043	5.289 Farm Tap Leak
100019165279	93256 A3	C	Greater than 60	1/19/2021	1/19/2021	19	0.043	0.817 Farm Tap Leak
100014493813	93274 A2	C	Greater than 60	7/6/2021	7/6/2021	187	0.043	8.041 Farm Tap Leak
100020992659	A3	C	Greater than 60	12/13/2021	12/13/2021	347	0.043	14.921 Farm Tap Leak
100020727917	93536 A2	C	Greater than 60	12/29/2021	12/29/2021	363	0.043	15.609 Farm Tap Leak
100019482346	93609 A3	C	Greater than 60	4/22/2021	4/22/2021	112	0.043	4.816 Farm Tap Leak
100019625094	93274 A3	C	Greater than 60	4/13/2021	4/13/2021	103	0.043	4.429 Farm Tap Leak
100019330794	93257 A2	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709 Farm Tap Leak
100019374547	93257 A2	C	Greater than 60	2/8/2021	2/8/2021	39</		

100019695740	93618 A2	C	Greater than 60	4/16/2021	4/16/2021	106	0.043	4.558 Farm Tap Leak
100020305942	93230 A2	C	Greater than 60	9/28/2021	9/28/2021	271	0.043	11.653 Farm Tap Leak
100017416990	93060 A2	C	Greater than 60	1/12/2021	1/12/2021	12	0.043	0.516 Farm Tap Leak
100019464019	93274 A2	C	Greater than 60	3/17/2021	3/17/2021	76	0.043	3.268 Farm Tap Leak
100019810758	93656 A3	C	Greater than 60	5/19/2021	5/10/2021	130	0.043	5.59 Farm Tap Leak
100020961438	93066 A3	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05 Farm Tap Leak
100019601637	93543 A3	C	Greater than 60	3/26/2021	3/26/2021	85	0.043	3.655 Farm Tap Leak
100017419923	93060 A2	C	Greater than 60	7/16/2021	7/16/2021	197	0.043	8.471 Farm Tap Leak
100017420031	93427 A2	C	Greater than 60	1/16/2021	1/16/2021	16	0.043	0.688 Farm Tap Leak
100019766139	93235 A2	C	Greater than 60	4/30/2021	4/30/2021	120	0.043	5.16 Farm Tap Leak
100020727657	93656 A3	C	Greater than 60	12/15/2021	12/15/2021	349	0.043	15.007 Farm Tap Leak
100019348620	93510 A2	C	Greater than 60	4/2/2021	4/2/2021	92	0.043	3.956 Farm Tap Leak
100017419517	93534 A3	C	Greater than 60	8/30/2021	8/30/2021	242	0.043	10.406 Farm Tap Leak
100017419533	93010 A3	C	Greater than 60	7/23/2021	7/23/2021	204	0.043	8.772 Farm Tap Leak
100019482352	93609 A3	C	Greater than 60	4/14/2021	4/14/2021	104	0.043	4.772 Farm Tap Leak
100020305935	93725 A3	C	Greater than 60	9/20/2021	9/20/2021	263	0.043	11.309 Farm Tap Leak
100019505457	93510 A2	C	Greater than 60	3/8/2021	3/8/2021	67	0.043	2.881 Farm Tap Leak
100019969603	93618 A2	C	Greater than 60	7/22/2021	7/22/2021	203	0.043	8.729 Farm Tap Leak
100020637384	93066 A3	C	Greater than 60	10/14/2021	10/14/2021	287	0.043	12.341 Farm Tap Leak
100017420035	93463 A3	C	Greater than 60	3/31/2021	3/31/2021	90	0.043	3.87 Farm Tap Leak
100017417109	93040 A2	C	Greater than 60	4/29/2021	4/29/2021	119	0.043	5.117 Farm Tap Leak
100017419523	93535 A3	C	Greater than 60	3/16/2021	3/16/2021	75	0.043	3.225 Farm Tap Leak
100019366622	93203 A3	C	Greater than 60	2/5/2021	2/5/2021	36	0.043	1.548 Farm Tap Leak
10001939961	93230 A2	C	Greater than 60	5/12/2021	5/12/2021	132	0.043	5.676 Farm Tap Leak
100020650870	93013 A3	C	Greater than 60	11/9/2021	11/9/2021	313	0.043	13.459 Farm Tap Leak
100020650872	93013 A3	C	Greater than 60	12/9/2021	12/9/2021	343	0.043	14.749 Farm Tap Leak
100019165278	93270 A3	C	Greater than 60	1/19/2021	1/19/2021	19	0.043	0.817 Farm Tap Leak
100017419838	93060 A2	C	Greater than 60	1/8/2021	1/8/2021	8	0.043	0.344 Farm Tap Leak
100020382125	93292 A2	C	Greater than 60	8/19/2021	8/19/2021	231	0.043	9.933 Farm Tap Leak
100020550204	93108 A3	C	Greater than 60	9/30/2021	9/30/2021	273	0.043	11.739 Farm Tap Leak
100019338795	93257 A2	C	Greater than 60	3/8/2021	3/8/2021	67	0.043	2.881 Farm Tap Leak
100020727689	93221 A2	C	Greater than 60	12/2/2021	12/2/2021	336	0.043	14.448 Farm Tap Leak
100019481861	93550 A3	C	Greater than 60	4/14/2021	4/14/2021	104	0.043	4.472 Farm Tap Leak
100020727721	93250 A3	C	Greater than 60	12/13/2021	12/13/2021	347	0.043	14.921 Farm Tap Leak
100020811671	93242 A3	C	Greater than 60	12/8/2021	12/8/2021	342	0.043	14.706 Farm Tap Leak
100019482388	91768 A2	C	Greater than 60	4/2/2021	4/2/2021	92	0.043	3.956 Farm Tap Leak
100020659915	91768 A2	C	Greater than 60	10/18/2021	10/18/2021	291	0.043	12.513 Farm Tap Leak
100020727315	93708 A2	C	Greater than 60	12/7/2021	12/7/2021	341	0.043	14.663 Farm Tap Leak
100020727323	91766 A2	C	Greater than 60	12/28/2021	12/28/2021	362	0.043	15.566 Farm Tap Leak
100020977445	90265 A2	C	Greater than 60	12/10/2021	12/10/2021	344	0.043	14.792 Farm Tap Leak
100019348545	90046 A2	C	Greater than 60	4/5/2021	4/5/2021	95	0.043	4.085 Farm Tap Leak
100017420172	90265 A2	C	Greater than 60	1/12/2021	1/12/2021	12	0.043	0.516 Farm Tap Leak
100020464556	93272 A2	C	Greater than 60	11/3/2021	11/3/2021	307	0.043	13.201 Farm Tap Leak
100018862499	91320 A2	C	Greater than 60	1/25/2021	1/25/2021	25	0.043	1.075 Farm Tap Leak
100020236746	93292 A2	C	Greater than 60	9/16/2021	9/16/2021	259	0.043	11.137 Farm Tap Leak
100019615691	93292 A2	C	Greater than 60	4/27/2021	4/27/2021	117	0.043	5.031 Farm Tap Leak
100021034887	91350 A2	C	Greater than 60	12/20/2021	12/20/2021	354	0.043	15.222 Farm Tap Leak
100020723499	93280 A3	C	Greater than 60	12/21/2021	12/21/2021	355	0.043	15.265 Farm Tap Leak
100019397966	93065 A2	C	Greater than 60	2/12/2021	2/12/2021	43	0.043	1.849 Farm Tap Leak
100019704792	93277 A2	C	Greater than 60	4/19/2021	4/19/2021	109	0.043	4.687 Farm Tap Leak
100019397968	93065 A2	C	Greater than 60	2/12/2021	2/12/2021	43	0.043	1.849 Farm Tap Leak
100019615698	93274 A3	C	Greater than 60	4/21/2021	4/21/2021	111	0.043	4.773 Farm Tap Leak
100020396142	93436 A3	C	Greater than 60	8/20/2021	8/20/2021	232	0.043	9.976 Farm Tap Leak
100019650029	91768 A2	C	Greater than 60	5/24/2021	5/24/2021	144	0.043	6.192 Farm Tap Leak
100017417512	90265 A2	C	Greater than 60	11/17/2021	11/17/2021	321	0.043	13.803 Farm Tap Leak
100021042884	90046 A2	C	Greater than 60	12/21/2021	12/21/2021	355	0.043	15.265 Farm Tap Leak
100020589477	91423 A2	C	Greater than 60	11/16/2021	11/16/2021	320	0.043	13.76 Farm Tap Leak
100020722523	90210 A2	C	Greater than 60	11/15/2021	11/15/2021	319	0.043	13.717 Farm Tap Leak
100020710472	92407 A2	C	Greater than 60	10/29/2021	10/29/2021	302	0.043	12.986 Farm Tap Leak
100020727723	93215 A2	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05 Farm Tap Leak
100020305906	A3	C	Greater than 60	9/14/2021	9/14/2021	257	0.043	11.051 Farm Tap Leak
100019497384	93257 A2	C	Greater than 60	1/19/2021	1/19/2021	19	0.043	0.817 Farm Tap Leak
100020434714	93036 A3	C	Greater than 60	7/22/2021	7/22/2021	203	0.043	8.729 Farm Tap Leak
100019348612	93427 A3	C	Greater than 60	3/12/2021	3/12/2021	71	0.043	3.053 Farm Tap Leak
100019482355	93609 A3	C	Greater than 60	4/15/2021	4/15/2021	105	0.043	4.515 Farm Tap Leak
100019409465	93257 A2	C	Greater than 60	2/16/2021	2/16/2021	47	0.043	2.021 Farm Tap Leak
100020961143	93453 A3	C	Greater than 60	12/16/2021	12/16/2021	350	0.043	15.05 Farm Tap Leak
100021004953	A3	C	Greater than 60	12/15/2021	12/15/2021	349	0.043	15.007 Farm Tap Leak
100019338793	93257 A2	C	Greater than 60	2/25/2021	2/25/2021	56	0.043	2.408 Farm Tap Leak
100020589475	93252 A3	C	Greater than 60	12/17/2021	12/17/2021	351	0.043	15.093 Farm Tap Leak
100020305979	93224 A3	C	Greater than 60	12/22/2021	12/22/2021	356	0.043	15.308 Farm Tap Leak
100020727994	93405 A3	C	Greater than 60	12/10/2021	12/10/2021	344	0.043	14.792 Farm Tap Leak
100019156096	93203 A3	C	Greater than 60	7/27/2021	7/27/2021	208	0.043	8.944 Farm Tap Leak
100019380565	93207 A2	C	Greater than 60	6/24/2021	6/24/2021	175	0.043	7.525 Farm Tap Leak
100014493055	93427 A3	C	Greater than 60	5/28/2021	5/28/2021	148	0.043	6.364 Farm Tap Leak
100019758101	93656 A3	C	Greater than 60	5/17/2021	5/17/2021	137	0.043	5.891 Farm Tap Leak
100014049721	93221 A2	C	Greater than 60	3/11/2021	3/11/2021	70	0.043	3.01 Farm Tap Leak
100019005543	93250 A2	C	Greater than 60	2/10/2021	2/10/2021	41	0.043	1.763 Farm Tap Leak
100020589489	93401 A2	C	Greater than 60	11/22/2021	11/22/2021	326	0.043	14.018 Farm Tap Leak
100020510516	90069 A2	C	Greater than 60	11/15/2021	11/15/2021	319	0.043	13.717 Farm Tap Leak
100020500328	90217 A2	C	Greater than 60	9/10/2021	9/10/2021	253	0.043	10.879 M&R Leak
100019744088	92399 A2	O	Greater than 60	6/7/2021	6/7/2021	158	0.043	6.794 Farm Tap Leak
100020295550	92707 A2	C	Greater than 60	9/15/2021	9/15/2021	258	0.043	11.094 M&R Leak
100020106179	92570 A1	O	Less than or equal	8/6/2021	8/6/2021	218	0.043	9.374 M&R Leak
100020520956	91352 A2	O	Greater than 60	9/17/2021	9/17/2021	260	0.043	11.18 M&R Leak
100020303722	92882 A3	BV	Greater than 60	9/16/2021	9/16/2021	259	0.014	3.626 M&R Leak
100019692839	91784 A3	O	Greater than 60	4/16/2021	4/16/2021	106	0.043	4.558 M&R Leak
100019744213	90220 A2	O	Greater than 60	6/14/2021	6/14/2021	165	0.043	7.095 Farm Tap Leak
100021085040	91465 A2	BV	Greater than 60	12/28/2021	12/28/2021	362	0.043	5.068 M&R Leak
100020303718	92882 A3	BV	Greater than 60	9/16/2021	9/16/2021	259	0.014	3.626 M&R Leak
100019637927	A3	BV	Greater than 60	5/19/2021	5/19/2021	139	0.014	1.946 M&R Leak
100020789390	A3	BV	Greater than 60	11/9/2021	11/9/2021	313	0.014	4.382 Farm Tap Leak
100020929108	93446 A2	C	Greater than 60	12/3/2021	12/3/2021	337	0.043	14.491 Farm Tap Leak
100019809667	93465 A3	C	Greater than 60	4/23/2021	4/23/2021	113	0.043	4.859 Farm Tap Leak
100019348490	93308 A2	C	Greater than 60	3/10/2021	3/10/2021	69	0.043	2.967 Farm Tap Leak
100020640163	93444 A3	C	Greater than 60	10/16/2021	10/16/2021	289	0.043	12.427 M&R Leak
100019637929	A3	BV	Greater than 60	5/19/2021	5/19/2021	139	0.014	1.946 Farm Tap Leak
100020306353	91403 A3	C	Greater than 60	9/8/2021	9/8/2021	251	0.043	10.793 Farm Tap Leak
10002021065	90274 A2	C	Greater than 60	10/14/2021	10/14/2021	287	0.043	12.341 Farm Tap Leak
100020295592	91403 A2	C	Greater than 60	9/10/2021	9/10/2021	253	0.043	10.879 Farm Tap Leak
100020305766	92252 A3	C	Greater than 60	9/29/2021	9/29/2021	272	0.043	11.696 Farm Tap Leak
100017419509	93551 A3	C	Greater than 60	2/24/2021	2/24/2021	55	0.043	2.365 Farm Tap Leak
100020821615	93274 A2	C	Greater than 60	11/16/2021	11/16/2021	320	0.043	13.76 Farm Tap Leak
100019348589	93551 A2	C	Greater than 60	3/15/2021	3/15/2021	74	0.043	3.182 Farm Tap Leak
100020306348	90077 A2	C	Greater than 60	9/7/2021	9/7/2021	250	0.043	10.75 Farm Tap Leak
100020395593	90077 A2	C	Greater than 60	9/7/2021	9/7/2021	250	0.043	10.75 M&R Leak
100019405950	93117 A3	C	Greater than 60	2/13/2021	2/13/2021	44	0.043	1.892 M&R Leak
100019416889	93117 A3	C	Greater than 60	2/19/2021	2/19/2021	50	0.043	2.15 M&R Leak
100019810648	91746 A2	C	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59 M&R Leak
100019968981	90503 A2	C	Greater than 60	7/27/2021	7/27/2021	208	0.043	8.944 M&R Leak
100019968957	90049 A2	C	Greater than 60	7/1/2021	7/1/2021	182	0.043	7.826 M&R Leak
100019211593	A3	R	Greater than 60	2/1/2021	2/1/2021	32	0.043	1.376 M&R Leak
100019598620	91605 A2	R	Greater than 60	5/28/2021	5/28/2021	148	0.02	2.96 M&R Leak
100020552622	90065 A3	R	Greater than 60	11/8/2021	11/8/2021	312	0.02	6.24 M&R Leak
1000								

100019301519	91011 A2	R	Greater than 60	3/16/2021	3/16/2021	75	0.02	1.5	M&R Leak
100019301540	91011 A2	R	Greater than 60	3/16/2021	3/16/2021	75	0.02	1.5	M&R Leak
10001936707	91504 A3	R	Greater than 60	7/12/2021	7/12/2021	193	0.02	3.86	M&R Leak
10001936299	91504 A3	R	Greater than 60	7/12/2021	7/12/2021	193	0.02	3.86	M&R Leak
100020426703	91501 A3	R	Greater than 60	11/5/2021	11/5/2021	309	0.02	6.18	M&R Leak
100019511494	90065 A3	R	Greater than 60	3/9/2021	3/9/2021	68	0.02	1.36	M&R Leak
100019511492	90065 A3	R	Greater than 60	3/9/2021	3/9/2021	68	0.02	1.36	M&R Leak
100019511497	90065 A3	R	Greater than 60	3/9/2021	3/9/2021	68	0.02	1.36	M&R Leak
100019133792	91214 A3	R	Greater than 60	2/16/2021	2/16/2021	47	0.02	0.94	M&R Leak
100019655322	91214 A3	R	Greater than 60	4/5/2021	4/5/2021	95	0.02	1.9	M&R Leak
100019655247	91214 A3	R	Greater than 60	4/5/2021	4/5/2021	95	0.02	1.9	M&R Leak
100019135005	91214 A3	R	Greater than 60	2/16/2021	2/16/2021	47	0.02	0.94	M&R Leak
100020426837	91331 A3	R	Greater than 60	10/20/2021	10/20/2021	293	0.02	5.86	M&R Leak
100019135006	91214 A3	R	Greater than 60	2/16/2021	2/16/2021	47	0.02	0.94	M&R Leak
100020426834	91331 A3	R	Greater than 60	10/20/2021	10/20/2021	293	0.02	5.86	M&R Leak
100019655321	91214 A3	R	Greater than 60	4/5/2021	4/5/2021	95	0.02	1.9	M&R Leak
100019655248	91214 A3	R	Greater than 60	4/5/2021	4/5/2021	95	0.02	1.9	M&R Leak
100020426836	91331 A3	R	Greater than 60	10/20/2021	10/20/2021	293	0.02	5.86	M&R Leak
100020426644	91331 A3	R	Greater than 60	10/20/2021	10/20/2021	293	0.02	5.86	M&R Leak
100019133703	91214 A3	R	Greater than 60	2/16/2021	2/16/2021	47	0.02	0.94	M&R Leak
100019729723	91316 A3	BV	Greater than 60	4/25/2021	4/25/2021	115	0.014	1.61	M&R Leak
100020103923	90501 A2	R	Greater than 60	8/31/2021	8/31/2021	243	0.02	4.86	M&R Leak
100019134568	90011 A2	R	Greater than 60	2/2/2021	2/2/2021	33	0.02	0.66	M&R Leak
100019345724	90744 A2	BV	Greater than 60	3/17/2021	3/17/2021	76	0.014	1.064	M&R Leak
100019209767	90717 A2	BV	Greater than 60	3/1/2021	3/1/2021	60	0.014	0.84	M&R Leak
100019212012	93251 A3	C	Greater than 60	2/10/2021	2/10/2021	41	0.043	1.763	M&R Leak
100020465196	92231 A3	C	Greater than 60	10/18/2021	10/18/2021	291	0.043	12.513	M&R Leak
100020464551	92225 A3	C	Greater than 60	10/22/2021	10/22/2021	295	0.043	12.685	M&R Leak
100019387728	93117 A3	C	Greater than 60	2/10/2021	2/10/2021	41	0.043	1.763	M&R Leak
100020469719	93420 A3	C	Greater than 60	10/5/2021	10/5/2021	278	0.043	11.954	M&R Leak
100020807549	90065 A3	C	Greater than 60	11/12/2021	11/12/2021	316	0.043	13.588	M&R Leak
100020589047	91206 A3	C	Greater than 60	11/29/2021	11/29/2021	333	0.043	14.319	M&R Leak
100019211930	93312 A3	C	Greater than 60	2/2/2021	2/2/2021	33	0.043	1.419	M&R Leak
100020589513	91205 A3	C	Greater than 60	12/1/2021	12/1/2021	335	0.043	14.405	M&R Leak
100019211596	93314 A3	C	Greater than 60	2/11/2021	2/11/2021	42	0.043	1.806	M&R Leak
100019348425	93206 A3	C	Greater than 60	3/8/2021	3/8/2021	67	0.043	2.881	M&R Leak
100020306050	93501 A3	C	Greater than 60	9/16/2021	9/16/2021	259	0.043	11.137	M&R Leak
100020727830	93550 A3	C	Greater than 60	12/8/2021	12/8/2021	342	0.043	14.706	M&R Leak
100020141037	93463 A3	C	Greater than 60	8/12/2021	8/12/2021	224	0.043	9.632	M&R Leak
100019639590	91505 A2	C	Greater than 60	5/28/2021	5/28/2021	148	0.043	6.364	M&R Leak
100020589048	90065 A3	C	Greater than 60	11/8/2021	11/8/2021	312	0.043	13.416	M&R Leak
100019639593	91605 A2	C	Greater than 60	5/28/2021	5/28/2021	148	0.043	6.364	M&R Leak
100019211610	91208 A2	C	Greater than 60	2/3/2021	2/3/2021	34	0.043	1.462	M&R Leak
100019347915	91040 A2	C	Greater than 60	3/22/2021	3/22/2021	81	0.043	3.483	M&R Leak
100019639586	91202 A3	C	Greater than 60	5/5/2021	5/5/2021	125	0.043	5.375	M&R Leak
100020464723	91331 A3	C	Greater than 60	10/18/2021	10/18/2021	291	0.043	12.513	M&R Leak
100019639588	91505 A2	C	Greater than 60	5/25/2021	5/25/2021	145	0.043	6.235	M&R Leak
100019729740	91316 A3	C	Greater than 60	4/25/2021	4/25/2021	115	0.043	4.945	M&R Leak
100019669230	91504 A3	C	Greater than 60	7/12/2021	7/12/2021	193	0.043	8.299	M&R Leak
100020464719	91501 A3	C	Greater than 60	11/5/2021	11/5/2021	309	0.043	13.287	M&R Leak
100019347917	91011 A2	C	Greater than 60	3/16/2021	3/16/2021	75	0.043	3.225	M&R Leak
100020464722	91331 A3	C	Greater than 60	10/20/2021	10/20/2021	293	0.043	12.599	M&R Leak
100019649089	91214 A3	C	Greater than 60	4/5/2021	4/5/2021	95	0.043	4.085	M&R Leak
100019347614	90262 A1	C	Greater than 60	3/19/2021	3/19/2021	78	0.043	3.354	M&R Leak
100019347649	90274 A2	C	Greater than 60	3/17/2021	3/17/2021	76	0.043	3.268	M&R Leak
100019347623	90011 A3	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709	M&R Leak
100019481585	90906 A3	C	Greater than 60	4/29/2021	4/29/2021	119	0.043	5.117	M&R Leak
100019211352	90058 A2	C	Greater than 60	2/3/2021	2/3/2021	34	0.043	1.462	M&R Leak
100019347617	90280 A3	C	Greater than 60	3/19/2021	3/19/2021	78	0.043	3.354	M&R Leak
100019639304	90222 A1	C	Greater than 60	5/24/2021	5/24/2021	144	0.043	6.192	M&R Leak
100019481591	90280 A2	C	Greater than 60	4/26/2021	4/26/2021	116	0.043	4.988	M&R Leak
100019211351	90011 A2	C	Greater than 60	2/2/2021	2/2/2021	33	0.043	1.419	M&R Leak
100019347618	90061 A2	C	Greater than 60	3/22/2021	3/22/2021	81	0.043	3.483	M&R Leak
100019347624	90061 A2	C	Greater than 60	3/22/2021	3/22/2021	81	0.043	3.483	M&R Leak
100019211616	91040 A2	C	Greater than 60	2/5/2021	2/5/2021	36	0.043	1.548	M&R Leak
100019005409	91342 A2	C	Greater than 60	1/25/2021	1/25/2021	25	0.043	1.075	M&R Leak
100020465122	92561 A2	C	Greater than 60	10/12/2021	10/12/2021	285	0.043	12.255	M&R Leak
100019211608	90031 A3	C	Greater than 60	2/4/2021	2/4/2021	35	0.043	1.505	M&R Leak
100020306042	93535 A3	C	Greater than 60	9/8/2021	9/8/2021	251	0.043	10.793	M&R Leak
100019639592	90068 A3	C	Greater than 60	5/26/2021	5/26/2021	146	0.043	6.278	M&R Leak
100019774922	91331 A3	C	Greater than 60	6/14/2021	6/14/2021	165	0.043	7.095	M&R Leak
100019639583	91204 A3	C	Greater than 60	5/10/2021	5/10/2021	130	0.043	5.59	M&R Leak
100019347914	90405 A2	C	Greater than 60	3/8/2021	3/8/2021	67	0.043	2.881	M&R Leak
100019005405	91202 A2	C	Greater than 60	1/22/2021	1/22/2021	22	0.043	0.946	M&R Leak
100019639585	91204 A3	C	Greater than 60	5/7/2021	5/7/2021	127	0.043	5.461	M&R Leak
100020399829	91506 A3	C	Greater than 60	8/23/2021	8/23/2021	235	0.043	10.105	M&R Leak
100019347913	90031 A3	C	Greater than 60	3/4/2021	3/4/2021	63	0.043	2.709	M&R Leak
100019505473	90065 A3	C	Greater than 60	3/9/2021	3/9/2021	68	0.043	2.924	M&R Leak
100019211613	91214 A3	C	Greater than 60	2/16/2021	2/16/2021	47	0.043	2.021	M&R Leak
100019303197	93551 A1	R	Less than or equal	4/8/2021	4/8/2021	98	0.02	1.96	M&R Leak
100019303193	93551 A1	R	Less than or equal	4/8/2021	4/8/2021	98	0.02	1.96	M&R Leak
100019303195	93551 A1	R	Less than or equal	4/8/2021	4/8/2021	98	0.02	1.96	M&R Leak
100019003037	A1	BV	Less than or equal	1/21/2021	1/21/2021	21	0.014	0.294	M&R Leak
100019348277	93551 A1	C	Less than or equal	4/8/2021	4/8/2021	98	0.043	4.214	M&R Leak
100019347622	90003 A1	C	Less than or equal	3/4/2021	3/4/2021	63	0.043	2.709	M&R Leak
100019370705	90201 A2	O	Greater than 60	7/16/2021	7/16/2021	197	0.043	8.471	Farm Tap Leak
100020141566	93535 A3	C	Greater than 60	8/13/2021	8/13/2021	225	0.043	9.675	Farm Tap Leak
100020149558	93543 A2	C	Greater than 60	7/2/2021	7/2/2021	183	0.043	7.869	Farm Tap Leak



Header column "Comment" boxes displayed below for reference.	
Column Heading	Description and Definition of Required Contents (If not self-explanatory)
<b>Station Leaks &amp; Emissions</b>	
Number of Stations	
Station Classification	A1 = above grade, pressure <100 psi A2 = above grade, pressure =100-300 psi A3 = above grade, pressure >300 psi B1 = below grade, pressure <100 psi B2 = below grade, pressure =100-300 psi B3 = below grade, pressure >300 psi
Emission Factor (Mscf/yr)	
Annual Emissions (Mscf)	
Explanatory Notes / Comments	

Note, Farm Taps added to column as described in note.

Tab: All Damages	
ID	
Geographic Location	GIS, zip code, or equivalent
Damage Type	E = excavation damage N = natural force damage O = other outside force damage
Pipe Material	PB = cathodically protected steel, bare PC = cathodically protected steel, coated UB = unprotected steel, bare UC = unptotected steel, coated
Pipe Size (nominal)	
Pipe Age (months)	
Pressure (psi)	MOP = maximum operating pressure over the past year
Leak Grade	2 = grade 2 2+ = grade 2+ 3 = grade 3 N = non-graded or ungraded
Above Ground or Below Ground	AH = above ground, hazardous AN = above ground, non-hazardous B = below ground
Discovery Date (MM/DD/YY)	
Repair Date (MM/DD/YY)	

<b>Number of Days Leaking</b>	<p>If date and time stamp are reliable and used consistently by respondent, then emissions may be calculated based on actual time leaking. E.G. Repair time - damage event time = duration of event.</p> <p>If respondent has average or historical leak duration based on the nature and circumstances of damages, then these may be applied to like damage events. The emissions factors should be adequately supported and explained in the filing.</p> <p>If actual time stamps and historical averages are not available, then whole days should be used in the engineering calculation. The leak begins with the damage event date thru repair date or December 31st of subject year, whichever is later. E.G. Days Leaking = Repair date - date of damage + 1 day.</p>
<b>Emission Factor (Mscf/Day)</b>	
<b>Annual Emissions (Mscf)</b>	
<b>Explanatory Notes / Comments</b>	Provide method of calculation and example of formula. Explain how any EF's used were derived.

<b>Blowdowns</b>	
<b>ID</b>	
<b>Geographic Location</b>	GIS, zip code, or equivalent
<b>Number of Blowdown Events</b>	
<b>Annual Emissions (Mscf)</b>	
<b>Explanatory Notes / Comments</b>	

<b>Component Vented Emissions</b>	
<b>ID</b>	
<b>Geographic Location</b>	GIS, zip code, or equivalent
<b>Station Classification</b>	<p>A1 = above grade, pressure &lt;100 psi  A2 = above grade, pressure =100-300 psi  A3 = above grade, pressure &gt;300 psi  B1 = below grade, pressure &lt;100 psi  B2 = below grade, pressure =100-300 psi  B3 = below grade, pressure &gt;300 psi</p>
<b>DeviceType</b>	<p>C = connector  OE = open-ended line  M = meter  P = pneumatic device  PR = pressure relief valve  V = valve  O = other devices</p>
<b>Bleed Rate</b>	<p>L = low bleed  I = intermittent bleed  H = high bleed  NA = not applicable</p>
<b>Manufacturer</b>	
<b>NumberofDays Emitting</b>	Because the emissions are a factor of design or function, these emissions counted for the entire year.
<b>Engineering or Manufacturer's based Estimate of Emissions</b>	

<b>Annual Emissions(Mscf)</b>	The emissions should be based on 365 days times the actual volume emitting if known, or the approved Emissions Factor.  Note whether the emissions are based on actual volumetric measures in the next column.
<b>Explanatory Notes / Comments</b>	

<b>Component Leaks</b>	
<b>ID</b>	
<b>Geographic Location</b>	GIS, zip code, or equivalent
<b>Station Classification</b>	A1 = above grade, pressure <100 psi A2 = above grade, pressure =100-300 psi A3 = above grade, pressure >300 psi B1 = below grade, pressure <100 psi B2 = below grade, pressure =100-300 psi B3 = below grade, pressure >300 psi
<b>DeviceType</b>	C = connector OE = open-ended line M = meter P = pneumatic device PR = pressure relief valve V = valve O = other devices
<b>Bleed Rate</b>	L = low bleed I = intermittent bleed H = high bleed NA = not applicable
<b>Manufacturer</b>	
<b>Pressure(psi)</b>	MOP = maximum operating pressure over the past year
<b>Discovery Date(MM/DD/YY)</b>	List the actual discovery date.  If the leak was discovered in the year of interest, then we will assume the component was leaking from the beginning of the year for emissions reporting purposes.
<b>Repair Date(MM/DD/YY)</b>	Date that the component repair stopped the leak. Any associated blowdowns as a result of the repair should be included in the blowdowns tab.
<b>NumberofDays Leaking</b>	Assume Leaking from January 1 of subject year or prior survey date, whichever is later, thru the repair date (if repaired in year of interest) or December 31 of subject year, whichever is earlier.  For O&M discovered leaks, assume that the leak begins with the discovery date <u>thru</u> repair date or December 31st of subject year, whichever is earlier.
<b>Emission Factor(Mscf/day)</b>	
<b>Annual Emissions(Mscf)</b>	
<b>Explanatory Notes / Comments</b>	